United States Court of Appeals

for the Second Circuit

APPENDIX

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UNITED STATES COURT OF APPEALS

for the

SECOND CIRCUIT

UNITED STATES COURT OF APPEALS
FILED
MAR 2 1976
A. DANIEL FUSARO, CLERK
SECOND CIRCUIT

GEORGE RIOS, et al,

Plaintiffs-Appellants,

-against-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 OF U.A., et al,

Defendants-Appellees,

- -

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION,

Plaintiff-Appellant,

-against-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 OF U.A., et al.

Defendants-Appellees.

ON APPEAL FROM A JUDGMENT OF THE UNITED STATES
DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK

APPENDIX
Volume II of II pp. 346 - 632

DELSON & GORDON
Attorneys for Defendant-Appellee Enterprise Association
Steamfitters Local 638 of U.A. and Defendants-Appellees Union
Members, Joint Steamfitting Apprenticeship Committee
230 Park Avenue, New York, N. Y. 10017

BREED, ABBOTT & MORGAN
Attorneys for Defendant-Appellee Mechanical Contractors
Association of New York, Inc. and Defendant-Appellees Employer
Members, Joint Steamfitting Apprenticeship Committee
1 Chase Manhattan Plaza, New York, N. Y. 10005

MARILYN R. WALTER & ROBERT P. ROBERTS
Attorneys for Plaintiffs-Appellants George Rios, et al
423 West 118th Street, New York, N. Y. 10027

TUFO, JOHNSTON & ALLEGAERT
Attorneys for Plaintiffs-Appellants George Rios, et al
645 Madison Avenue, New York, N. Y. 10022

THOMAS J. CAHILL
United States Attorney - Attorney for Plaintiff-Appellant
Equal Employment Opportunity Commission
1 St. Andrews Plaza, New York, N. Y. 10007

(5333)
COUNSEL PRESS, INC., 55 West 42nd Street, New York, N.Y. 10036 • PE 6-8460

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stand it, of insufficient work force in the industry and the question as put to you was--

MR. SHAW: I think it goes back, your Honor, to a question that Mr. Harris started off in direct examination.

"Q In your capacity as secretary of the Mechanical Contractors Association, have you had occasion to contact representatives of Local 638 and seek additional manpower from some of the employers?"

And he answered that he had, for several pages, how he asked for a hundred men at the World Trade Center--

THE COURT: Does that bring it back to your mind?

THE WITNESS: Yes.

MR. FLEISCHMAN: Frankly, I think the answer can stand alone without a question--

MR. SHAW: I see. The problem was that the answer Mr. Tracy gave was "no, you can't have the men you request."

Q What happened subsequently?

A Nothing.

THE COURT: Wait wait, Mr. Fleischman is supposed to be cross examining.

"Q Could you elaborate a little on what the problem is?

"A Well, basically, the problem is that the employers would like to have men standing in the street so that

they would be the boss and the labor man, to protect himself, has to maintain a shortage in that particular product. I think what we are in in this particular area when I spoke is to maintain the shortage but let's be reasonable so that we can close the gap here somewhere."

Do you remember that answer?

A Yes, sir. I think that is what I just said here before.

Q The employers would like an over-abundance of steamfitters, am I correct?

A Absolutely.

Q Do you know of an industry stablization fund or advancement fund in connection with the steamfitting industry?

A Steamfitting Industry Promotional Fund, do I know it?

Q Yes.

A Yes, I do.

Q What is this fund?

A It is a fund contributed to by the employers, agreed upon by labor, to enhance the status of our joint family within the community in order to provide a better opportunity for both of us to make a living and fulfill a mission.

Q Does this fund have trustees?

A Five, I believe.

Q Are you one of the trustees?

THE WITNESS: I don't know the answer to it. I would like to help you.

Q In connection with power plants, are you aware that a prefabricated power plant has been towed into New York on a barge and hooked up to the Con Ed System?

A I am aware of it generally, yes.

Q Are you aware that many projects are going in for electric heat which normally would have gone into steam heat?

MR. YEAGER: I object to that.

THE COURT: I will sustain the objection to that.

MR. FLEISCHMAN: I will revise the question.

Q Have you ever heard of the Waterside Project?

A Is that the East Side, in the 30's, on electric heat?

Q Yes.

A Yes, I have heard of it.

Q That is a residential project?

A Yes, sir.

Q You have heard that is going into electric heat?

A I understand it went to electric heat and then came back but has gone again. The exact status, I don't know.

THE COURT: Do you know how anybody is going to get in and out of that project if it is built?

THE WITNESS: No, sir.

Q Are there a number of apartment houses which are goin

in for electric heat--are they increasing vis-a-vis the apartment houses going into steam heat, as compared, say, with ten years ago?

A Are there more apartment house units heated with electric heat now than there were ten years ago?

Q Yes.

A Yes.

THE COURT: The figure I would be more interested in is whether there are more jobs under construction using steam today than there were ten years ago, rather than the ratio between steam and electricity. Do you have any opinion on that?

THE WITNESS: Judge, as an industry we are hurting economically and imagewise because our product is costing too much, and one of the reasons it is costing too much is the reason we are here.

If I may cite, we have recently bid--New York has a sewage disposal plant--about 13 in number--and the most recent one, prior to the award we were in on the conference to make sure the proper number of minorities would be on the job, and what have you, and suddenly we learn that a separate union not under the cognizance of the Building Trades in New York State was up to do part of our jurisdictional trade. That would be a loss to our labor force and a loss to us.

That is as recent as the last five or six weeks in

New York City. The reason is, and that is a sewage disposal plant in the Kennedy area, is economically they have beat us, these two forces.

Staten Island Hospital, Willowbrook or Willow Park or Willy Grove, we as an industry, 638 and us, lost a sprinkler job in excess of a million dollars to another--the same labor force not under the cognizance of the construction industry. 638 lost the job and we lost the job.

Therefore, we are both loosers, and they won it on price, and if the hospital can get it at that price, they have a right to. You will find across the 638 structure, and ours too, a willingness to move toward that economic area. The bosses' position is a lot easier, all they do is holler. The man that is in the position of coming up in the union structure is subject to political ramafications and cannot holler as much, but he knows this.

The highlight of non-union, which this is, construction, is a big problem to our industry today and all other construction trades. We are 100 per cent union employers, we are believers in union employment, but actually we are being phased out in these various areas because of the price factor.

THE COURT: The price factor is related, I suppose to wages? Is there a differential in the wages?

THE WITNESS: Well, you have heard this argument many times, but one of the reasons we are hurting, yes, but that--

BY MR. FLEISCHMAN:

Q In connection with the sewage project, isn't there a prevailing wage?

A Yes, there is, but--

Q Isn't there a prevailing wage which also includes the fringes?

A Yes, there is.

Q And in connection with this project, when it comes to the area of pipefitting, doesn't the contract to which your organization is a party--doesn't that establish the prevailing wage and fringe benefits which must be paid to the pipefitters?

A I don't know if they are pipefitters. I am talking about the operating engineers, not the 638.

Q Isn't it a fact that if it is pipefitting work the Government looks to the Local 638-NCA contract for the prevailing rate and fringe benefits?

A Yes, that's true.

Q Okay. Isn't every bidder on that job required to figure his bid on the basis of the contract between Local 638 and the NCA?

A No, sir. No, sir. Only wages.

Q And the wages do not include fringe benefits?

A Yes, they do. We are talking about working conditions.

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theory there is that if he is under 30 years of age, that may be something different, it may be tied into the apprenticeship program.

And that there be a provision for his paying his initiation fee over a period of time instead of all at once. As I think most of you have suggested. And the corollary to that would be, admission to the "A" branch, would be a provision that to stop the nepotism and no new members would be admitted except graduates of the apprenticeship program and those admitted by this procedure.

And that, again, is not a -- this is a transitory provision, Mr. Fleischman, and this would not be something that would go on forever. This would go on until we got the affirmative action program and could decide then, perhaps on a long-term basis and that could be changed.

MR. FLEISCHMAN: One of the problems, as I see, is the problem of where the industry is going. The other day in the New York Times there was a survey of vacant office space in Nassau and Suffolk Counties and I was appalled at the size of the figure. I think it was in excess of 30 per cent.

I know that there is very little building being done now out on the Island. Nassau and Suffolk. We have a

problem with housing, Government subsidies. If I may in the suggestions which we will present, I would like to sort of gear it to activities.

THE COURT: Again, I think I can understand that point, having come to New York as the depression was starting. I am aware of what could happen and if we ever got back to a '32 and '33 situation in this city, a lot of what we are trying to do would not bear fruit but I think my problem isn't that at the moment.

My problem is to enforce the law as I understand it to be and within whatever shape of an economy we have, is to give a fair break to these minority people and I think I have just to keep my eye on that ball.

MR. FLEISCHMAN: With respect to work referral, we do not have that type of a system at the present time --

THE COURT: I can give you a little more. I had in mind here something along these lines, that MCA would maintain a register of current and prospective jobs which would be updated perhaps weekly or whatever period we think is reasonable. That Local 638 would maintain a list of unemployed steamfitters with an indication, perhaps, as to whether the individual is white or non-white; that these lists would be exchanged, of course, and would be available for inspection by anyone at the offices of MCA and Local 38.

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large extent affects the wage rate, it affects job opportunities and it is one which affects minority as well as white employees and Mr. Shaw did make a reference to the fact that something to consider inthis decree is to make sure that there are enough steamfitters.

I would just like to point up that that is one of the sort of issue that is a collective bargaining matter, especially when rates isn't a factor.

THE COURT: I see your point, Mr. Brook, and I think, as I understood Mr. Shaw to say, that from the employer's point of view there are not enough steamfitters around. I think that is what he said. But I do agree that our efforts here are predicated on the minority representation and the minority jobs. I don't think I have an issue in this case at the present time that there shall be X thousand steamfitters in the City of New York. I don't thinkthat is in this case. It is a matter of collective bargaining to a certain extent, but the issue I have is to see that the -- that people who are classified and who have the experience and who are minority people have an opportunity to be steamfitters and that is what -- don't you agree with that?

MR.HARRIS: I do.

Your Honor, if I can just pick up one point that

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you mentioned because the way we went around the table, Mr. Fleischman sort of managed to get out of you some more details than you had first mentioned. We passed our turn.

THE COURT: You want some more details?

MR. HARRIS: No, I want to comment on one detail you mentioned. I may have misunderstood you. When you referred to SGIR, you indicated that would be used for the present pending completion of the Department of Labor study. There was some discussion inthe briefs on that. I want to make clear to my knowledge the Department of Labor is not at the moment conducting a validation study. They claim that they intend to do that -- they say that they intend to. What it is, all of their tests have come under challenge, as other tests -- n o one has focused just on this. The EEOC has suggested that the Department of Labor revalidate these tests and the Department of Labor has apparently accepted that principle, but I don't think in fact at the moment anybody is doing it. We suggested in our brief that in preparing for the trial we had some informal discussions with the testing experts in the State Department of Labor and they indicated, and this wasn't in any way a binding commitment, but they indicated they would be willing to participate in a validat study if this industry wanted to use itself as a sample

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anyway because I wantyou to submit your names informally to me.

MR. HARRIS: In fact I would welcome the --

THE COURT:The administrator thing will be left blank. Let's leave these dates. I understandyour problem, Shaw. I wantyou to have a chance when you come back to talk to these gentlemen about it. And if that means a change in those dates, I won't worry about it. I would like to shoot for the13th as the target date.

Is there anything else we can do, gentlemen?

MR. FLEISCHMAN: Thank you.

THE COURT: Thank you very much.

MR. BARRETT: In the findings of fact I noticed there were different figures for the population for -- out of the1970 census for population, total population in the sev en counties and the non-white population. I was just wondering and since it wasn't introduced into evidence, this book that they apparently have, the parties could get together and either submit their own figures if they differ or one agreed upon set of figures.

MR.HARRIS: We have the book that was marked for identification and then we submitted the pages. We would be glad to submit the whole book. This is the official 1970 census. It is a matter of public record

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anyway.

THE COURT: Mr. Barrett said the figures were different inthe different presentations.

MR. BARRETT: Judge Gurfein used one figure that included Westchester County. I think there was an earlier figure than the ones introduced in our trial.

There are different ways of adding, computing up the categories listed in those tables with no definitions--

THE COURT: Is it agreeable that the figures in that big book will be for the purpose of this proceeding accepted?

MR. HARRIS: We would agree, your Honor.

MR. BROOK: The second book, which is there --

MR. HARRIS: Before Judge Gurfein, at the Local 40 trial, this green book, which was marked in this case, had not been published,at least we didn't have a copy of it. This was an earlier book which did not count Puerto Ricans and Judge Gurfein had to make some mathematical calculations because they counted some Puerto Ricans as whites and some as non-whites.

A later book, which is what we put in evidence here, has not presented that problem because they made a separate category for Puerto Ricans and other Spanish surname persons.

THE COURT: Does that satisfy you now?

MR. BARRETT: Yes.

THE COURT: I take it there is no objection to using that book.

I was interested this morning that the census people came down that they left out 3.5 million people from the census count.

MR. BROOK: Both books were based upon the same census. Although the green book might have been a later publication, I believe the raw data is the same and we would like to be able to review our cpies of them and it could be that we would prefer ror advocate the use of someof the tables in the brown book rather than the green book.

We would not, without checking further, want to rely further on the second publication.

THE COURT: If you are going to do anything like that, let me know in the next week or let Mr.Barrett know in the next week, will you. Okay.

Thank you very much.

---

but by the end of the year they had to reach that figure. That is where we achieved these figures from.

THE COURT: One thing I wanted to ask Mr. Fleischman on this. This problem of Nassau, Nassau and Suffolk Counties, what proportion of the members of Local 638 work down in Nassau and Suffolk as distinguished from --

MR. FLEISCHMAN: It depends on a particular year. If they are going to put up an atomic energy plant in Shoreham, which I understand is out in Suffolk, there will be a lot of work there. At the present time there seems to be an overabundance of office building space vacant in Nassau and Suffolk, so there is not much commercial work.

THE COURT: Do your A branch members travel, are they apt to travel? Do the city fellows go down to Nassau and Suffolk and do the Nassau and Suffolk men come back to the city?

MR. FLEISCHMAN: Yes.

THE COURT: It is not local, in any particular sense?

MR. FLEISCHMAN: Your Honor, we didn't put any of this in the proposed decree, because we thought this was part of the affirmative action program. However, we did supply the data in a letter to your Honor and copies were sent to everyone, but the reason we didn't put it in the decree is

because it was the affirmative action portion. Since we have pushed the affirmative action matter up to three months and we do have all the data submitted in this connection, I wonder whether we could leave discussion of this to the date when we submit the affirmative action program.

THE COURT: I think the point of this -- and I am inclined to agree with it -- is that this is a guideline to shoot at in the affirmative action program presented on a basis, anyway, that seems not unreasonable to me.

If it should turn out in the affirmative action program that it can be shown that these percentages for one reason or another cannot be arrived at, that is something that would be considered when the program, affirmative action program, is presented. I think I would be inclined to leave this in for the goals that we are shooting for here.

MR. BROOK: Your Honor, if timetable and percentage goals are going to be contained in the order at this point, we submit that the percentages are just way off for the reasons to a large extent stated in the letter to the Court. I think even comparing it to the percentages set forth in the New York Plan it might be higher.

MR. GLASSMAN: They are in fact taken from the New York Plan.

MR. BROOK: If they are, then there is a serious

difference between these figures based on the five boroughs and the overall figures based upon the five boroughs, plus Nassau and Suffolk. Those two counties do provide a fair share of the work, especially in terms of power plants and increasing number of government buildings. There is a potential for a lot more. Most of the cases, the geographic area of the union is the one which is used, not just the hardhat city area. If a shorthand method for statistical purposes is used, then we could make use of the New York Metropolitan area, which is the five boroughs, Nassau, Suffolk and Westchester.

MR. GLASSMAN: I think, your Honor, these matters were dealt with at length in the letter that Local 638 submitted and then a letter Mr. Yeager submitted. I would merely point out that the letter Mr. Yeager submitted, although it did not actually contain a signature of the government, we reviewed it and wholeheartedly endorse his comments. We would clearly point out that should the projected unusual growth in other counties occur in the future which would change the balance of construction or population in the city, of course, this could always be considered by an administrator or the Court in actually implementing an affirmative action program.

The only figures we really have to deal with right

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now are those that were set forth in the New York Plan, and for the reasons stated in Mr. Yeager's letter of May 14 to the Court we would firmly endorse --

MR. FLEISCHMAN: This problem came up with Judge Gurfein, and he took into consideration the geographic area of the union, except that he had Westchester County there. If I may also point out, there is a whole question of how do you figure working population? You figure those under 16? These were all dealt with in our letter. On the basis of taking into those calculations which were the very ones that were taken into consideration by Judge Gurfein, you have a much lower percentage.

THE COURT: What are his percentages?

MR. HARRIS: May I just comment on that, your Honor, because Judge Gurfein did it for a different purpose. He used the geographical area for the union's jurisdiction to figure out the percentage of nonwhites in the population to decide whether or not the percentage of nonwhites in the union created a prima facie case. When he compared the two percentages, he said it did. We are not talking about that in this part. We are talking about meeting percentages for putting people into the union. One thing you can point out is, this is in futuro, it goes through July of 1977, so this figure of 30 percent is, for instance, nowhere near

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what the projected nonwhite population of New York is expected to be in July of 1977. I dare say that is going to be over 35 percent at that time.

So I think it is true that Judge Gurfein did use these other figures, but I think it was for a different purpose.

MR. BROOK: Your Honor, I would like to point out that Judge Gurfein used the nonwhite male population of the entire geographic area of the union involved there.

Secondly, in terms of projection, it is just a matter of common knowledge that the nonwhite --

THE COURT: What percentage was that, do you remember?

MR. BROOK: 24 percent.

THE COURT: 24.56?

MR. BROOK: 23.7. The difference is caused by the inclusion of Westchester and the ironworkers jurisdiction, which lowers it approximately 1 percent. In terms of the projection, if there is a shift of population from one part, white or black population, from one part of the union's geographic area to another, we are talking about, you know, one unit. We could just as well take one borough. We do not understand the rationale of just taking five of the seven counties where the members do work, where the employment

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is there --

MR. HARRIS: That is not these figures. These figures are not based on five counties, because New York City right now is over 30 percent.

MR. BROOK: These are goals, but the ultimate goals in the Mayor's proposed order is to maintain an approximation of what the minority population of this city is. That plan was made for the city. So if a plan is made for a seven-county area or work force, it should include all seven counties. We would maintain that it would be unfair and unrealistic to exclude Nassau and Suffolk Counties from any calculation here.

MR. FLEISCHMAN: Your Honor, if I recall, this is higher than the figures in the Mayor's statement.

MR. GLASSMAN: These are actually taken from the Mayor's statement. They are not higher.

MR. FLEISCHMAN: There may be a disagreement on that.

MR. BROOK: I might point out --

MR. HARRIS: There is some best evidence we could probably obtain one way or the other.

MR. SHAW: Your Honor, I would like to say something. I think it was our view that these goals or quotas or whatever they are going to be called should be left for

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the affirmative action program, because I think this matter ought to be studied by the administrator. One of the real problems here is that when you talk about percentages in the A branch, percentage of what? The evidence established that there are, I think, something like 4,000 holders of A cards in the union. However, that includes about 800 who are retired pensioners. There are also a large group who only work part time. I take it that what should be considered here, I guess, is a percentage of the active work force or perhaps it should be a percentage of hours worked or something like that. I think this number has got to be refined, and I think that it takes some pretty careful scrutiny of exactly how this work force works and who has an A card in fact works. I presume the percentage should not apply to pensioners, for example. In other words, to me this is getting ahead of ourselves. I think these goals deserve some careful ad hoc consideration by the administrator. I would commend to you the idea that that should be left, especially if it is going to be done in three months, to a study by him of this matter.

MR. FLEISCHMAN: Your Honor, I have the figures here for the Mayor. The Mayor has under "Steamfitters" A, B, C, D; A ends on June 30, 1974. He has 11 to 12 percent. The figure proposed by the plaintiffs is 17 percent.

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MR. GLASSMAN: No.

MR. FLEISCHMAN: I will give you the figures and the dates. The Mayor's are: to June 30, 1974, 11 to 12 percent.

MR. GLASSMAN: Your Honor, I think Mr. Fleischman misread it. I beg to differ. I hate to take the Court's time in going over the details of this, but listed as Category A is from the period of 1973, it was intended to cover a contract year, until June 30, 1974, the period was 11-12 percent. If one reads the Mayor's Plan, this did not imply by the end of that contract year. It meant that for the entire contract year, meaning basically from July 1, 1973, through June 30, 1974, for a contract year, which is what the city was dealing with, these percentage goals should be attained. It does not mean that by the end of a contract one should build up. It simply meant that for the entire year.

In fact, our proposals are less stringent, because the Mayor's proposal dealt with a contract year for the city's concern. It did not deal with an ultimate precise date. It said for a contract year you must have this amount of people on the job.

THE COURT: I think what I would like to do here, gentlemen, having heard your discussion -- I think there is

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merit in what Mr. Shaw says; by the same token I think I would like a goal here -- I would suggest that a program shall be designed to insure that a sufficient number of black and Spanish surnamed individuals be trained, employed and admitted as full journeyman membership in Local 638 construction branch in order to achieve a minimum goal of, blank, by July 1, 1977.

I am inclined to agree with you that putting all these figures in by the year sort of makes it difficult to work out a plan. Just put one figure. That is what its purpose is designed to achieve, by a certain period of time, a maximum goal. I would think that makes sense. In the next sixty days we can work out this year-by-year thing.

MR. CLASSMAN: I would agree and say one last comment. All our intent here is not necessarily to bind -- a determination as to precisely how the goals are achieved, but so the administrator, whoever he is, has a guide, and the proposals should realistically try to measure up to them.

MR. FLEISCHMAN: Your Honor, may I just ask that any reference to nonwhites be deleted, because it is not correct to refer to Spanish-speaking surnamed persons as nonwhites.

THE COURT: That has been one of the curious things about this case, Mr. Fleischman, I know.

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MR. FLEISCHMAN: I would rather not have it in --

THE COURT: All those white Spaniards who are in there and testified, I remember that.

MR. HARRIS: I think we basically tried to use the term blacks --

MR. FLEISCHMAN: You said hereinafter referred to as nonwhites.

MR. HARRIS: That was just to shorten it.

THE COURT: I suggest this one be revamped so that it provides in order to achieve a minimum goal of 30 percent by July 1, 1977. I would go along with that. Then we will leave out the breakdown.

MR. SHAW: I think the words "trained and employed" ought to be taken out too, your Honor.

THE COURT: Just admitted, isn't it?

MR. SHAW: Yes, admitted for membership.

THE COURT: I think that is true. As full journeymen.

MR. HARRIS: The reason we said "employed," I hate to be picayune about all this, is that we were just trying to cover the idea that we didn't just want people admitted to membership but we hoped they would get jobs as well.

THE COURT: I know, but there I think I have to say that Mr. Fleischman has a point, and I am sure Mr. Shaw

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does too, I can't guarantee a steamfitter a job in 1977, as much as I would like to. I can't do that. I would like to do it and I hope things will be worked out so that that can be done.

MR. BROOK: Your Honor, just one point in terms of that figure of 30 percent --

MR. FLEISCHMAN: That is left out.

THE COURT: No, it isn't. I will put it in. We are trying to achieve a goal of at least 30 percent by July 1, 1977.

MR. FLEISCHMAN: Your Honor, that is much higher than the Mayor's, and it doesn't take into consideration --

THE COURT: You will be able to say that to the administrator. You will say this goal is unrealistic.

MR. FLEISCHMAN: You have to come forward to show it. It puts a burden on you. You could say 50 percent. People will look at it and say that is much higher than anybody has ever been asked to achieve, particularly where you cover seven counties.

MR. HARRIS: I might say the lathers have been asked to achieve a figure of 25 percent by the end of 1975, and that includes the same counties. In fact, I think they have Westchester and Rockland as well.

THE COURT: I think I will go along with that. I

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will take the rap. I don't think we need the sentence on the top of the next page. That again should go in, the Government will have a chance to say that should go in the affirmative program.

MR. BROWN: Your Honor, if I may be permitted to just raise one further point on the percentage. In the letter submitted by Mr. Yeager, one of the figures which he used, black males and males of Puerto Rican birth or parentage, 16 years old and over, constitute 25.63 percent of the total male population of that group in New York City. We would submit that that would be the appropriate measurement.

THE COURT: We are talking about 1977. I am willing to stand on the 30 percent for this purpose. I think on the next page that first sentence I would leave out. That should be in the program, I should think. We are trying to achieve this minimum and you want to do that. That could be in the program. I think the next sentence is all right: shall provide for periodic reports. When getting to --

MR. SHAW: I think it should be understood, however, your Honor, I don't know whether you have made up your minds on this score, but it was our suggestion that the administrator, we suggested, be two years in office.

THE COURT: I have not gotten to that.

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superfluous to put that language in.

THE COURT: I would think so. There again I don't quite see that making the distinction of on-the-job training for whites and nonwhites, I think they both should have it.

MR. HARRIS: Yes. That is true.

MR. BROOK: We were going to raise that exact point.

MR. SHAW: How is that going to read?

THE COURT: That is going out, I take it. Leave out B. You mean leave out the nonwhites?

MR. SHAW: I think that is hopelessly unclear.

MR. HARRIS: The first sentence -- Pending the achievement of the goals set out in paragraph 4, the apprenticeship program shall -- go down to the bottom -- meet the following requirements. Leave out all of the interim.

THE COURT: Yes. How big is the present class?

MR. BROOK: It is contemplated that the forthcoming class will be 100 in number. I point out that there is a built-in problem in terms of employment of apprentices. The apprentice program can function effectively only if there is fairly continuous employment of the apprentices. There is sort of a built-in competition, so to speak, between the apprentices and journeymen. If the number of apprentices is increased by any significant degree, we will have either

a significant of journeyman by apprentices or apprentices who are not getting the sort of training everyone wants them to receive. So that we should keep in mind the need for concrete and continuous on-the-job training for all the apprentices, minority and nonminority -- that cannot be achieved if that number is blown up.

MR. [illegible]: Your Honor, if I may bring you up to date as to the status of the present program. I have been advised that approximately 1400 individuals have taken both the aptitude test and have gone through the interview, and at the present time they are in the process of ranking these individuals. Within two weeks we will have available for the parties a listing of the individuals, their color and ranking; so that that is moving along. It is in the computer stage, I understand.

MR. HARRIS: Your Honor, with respect to the size of the program, the union seems to worry about whether or not the apprentices will be employed. I think that is a sound concern. But we would like to mention that the employers who are here represented through Mr. Shaw and the MCA seem to feel that they can handle the problem because they have urged the Court to appoint a larger number of apprentices than is contemplated.

MR. SHAW: Yes. Your Honor, we have given very

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careful consideration to this matter of numbers. Mr. Harris is quite right. As a matter of fact, the union and we have had distinct differences about how many apprentices there should be. We have proposed, in our proposed order, 400 -- a total of 400 per year, of whom 150 would have to be non-whites -- or, in other words, something around 35 to 40 percent. I didn't figure out the exact percentage. 250 non-whites out of 400 is, we think, the right number. Beyond that, I don't know who is going to be paid, who is going to pay for it. It is going to be bad enough to pay for 400, but this is what the MCA and the employer members of JAC are in favor of.

THE COURT: In other words, the class of 400 as distinguish from 100?

MR. SHAW: What we would think would be two classes of 200 each. In other words, they would now all go in at once. The tradition has been, the custom has been, to have two classes a year.

MR. BROOK: Your Honor, two points. First, several times it has been mentioned that the employers paid for the program. That is not exactly the case. We get into a little bit of philosophy and semantics, but it is a real point that the money which pays for the apprenticeship program is part of the total negotiated package, and the members of the union

deal -- and correctly so-- that the money or at least a good deal of it which goes into that program could alternatively go into their pockets in the form of wages. So the union, by reducing the size of their wage demands, does finance this program as well. I wouldn't say that it is MCA's domain, and since they pay for it they have a right to set the number. The union pays for it too.

Secondly, so far as the numbers go, the testimony of Mr. Herr, who is the man who actually arranges for the day-to-day employment of the apprentices, was to the effect that on the average there are about 10 to 12 apprentices without jobs at any particular time. He is on the phone calling contractors, get them working. That is with a class of 100.

If there was a class of 400, that would be entirely too large. It would be placing the apprentices in a competitive position with journeymen, and that would be disadvantageous to everyone. The employers in this industry, unlike a manufacturing employer, don't have a steady payroll. It just doesn't matter to them if an apprentice here or there or if a journeyman here or there is not working. There is no carrying obligation on the part of the employer.

So I think the employers' representation that 40% is reasonable or they need them must be taken with a

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tremendous grain of salt.

MR. SHAW: May I respond to that?

THE COURT: No. What I am interested in knowing is what is the size of this next class?

MR. SHAW: The next class, your Honor -- it was a matter of the difference between the employers and the union, the employers wanting a total of 300 and the union wanting 50. It ended up that, subject to whatever the Court directs, it will be 100. The employers still feel that this class should be at least 200, particularly because, as we have said several times, there was no class at all in 1972 and there has been none yet in 1973. So we have a big bubble in the pipeline.

Beyond that, with respect to this unemployment, what Mr. Kerr said was at any given time there may be these unemployed fellows, because jobs are ending and starting up again. But they all get jobs almost immediately.

In addition, as you will recall, the profile of the work force here, there is an enormous percentage in any given time who are working on permit. The permit men are not, insofar as they become A members, fine, they will have A cards; insofar as they are simply permanent men who cannot qualify for membership, the apprentices, they I suppose are both going to be applying for jobs and, I suppose under the

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scheme as it has existed up to now, apprentices have taken precedence over journeymen. That has always been true. As a matter of fact, apprentices have the status of A card men.

MR. CLASSMAN: Just one brief comment, and that is we certainly feel that whatever the figure might be in the apprentice program it should be greater than the present figure of 100, and that we are just, let us say, slightly chagrined that in this entire discussion here the union, who at trial proclaimed at length that quality steamfitters were their goal and made no mention whatsoever of the need for training a number of qualified steamfitters in reaching its goal levels for the apprentice program --

MR. FLEISCHMAN: I beg to differ. I think the record was replete the other way.

THE COURT: We are talking about two different things. One is the size of the new class. This particular section of the judgment is intended to apply to be sure that whatever size the class is there is going to be adequate representation of nonwhites. Isn't that really the purpose of this?

MR. MARRIS: Yes, your Honor.

THE COURT: When you put in 250, what size class did you visualize? A 400 class?

MR. CLASSMAN: I suppose 250 would be up to the

union, basically, given an affirmative action program anywhere from 250 to 500. Obviously, we are flexible in that range.

THE COURT: When you said no fewer than 250 non-white apprentices shall be indentured each year for the years 1974 through 1977, did you have any figure that you thought would be the number of the class for those years?

MR. GLICKSMAN: We did not actually discuss a total number.

THE COURT: You just pulled 250 out?

MR. HARRIS: We took 250, because it is four years and that added up to 1000 people, and we were doing some mathematics and it looked like, from what we could estimate, the number of qualified minority journeymen that would walk in off the street at this point. We thought we would need numbers like that to reach the goals. That is why we did it.

MR. SHAW: Any number that high of blacks or non-whites would necessarily discriminate against whites, because this costs money, and these people have to be trained, and unfortunately it would work against the young fellow who obviously had no part in whatever society has done to the blacks over these years. It is the fellows who are coming out of high school that we hope will continue to be the main source of supply here. I don't think that the percentage of

blacks should be substantially greater than the percentage of the population.

MR. FLEISCHMAN: Your Honor, may I point out that the program is under the jurisdiction of the Bureau of Apprenticeship Training of the State of New York. As part of its affirmative action, a figure as a goal has been set by the State of New York, which I believe is -- what? -- 22 percent for the steamfitting industry.

MR. HARRIS: That included counties in which you don't even operate.

MR. FLEISCHMAN: They had one extra county, Westchester.

MR. SHAW: The point is that the percentage was approximately the population mix.

THE COURT: What I would like to have in this II instead of this figure, because I don't know what the figure implies, I would be thinking of a provision that at least X percent, and the figure 30 percent comes to mind, of the entire class indentured for the years 1974 through 1977 shall be nonwhite apprentices to be selected at random from those nonwhites selected pursuant to the standards.

MR. FLEISCHMAN: Would that also be a goal, your Honor?

THE COURT: This is the provision as to what happens

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now, to achieve the goals, in the affirmative apprenticeship program, 50 percent of whatever the class is.

MR. SHAW: Your Honor, I can't see any sense in my own view to requiring selection -- if you set 30 percent blacks, then why require that they be selected at random rather than on some basis of trying to determine motivation and whatever? Why require that they be selected at random as long as you have a percentage of blacks who are going to be admitted? Surely we ought to be allowed to try to select the best blacks, as long as they are black.

THE COURT: What did you have in mind -- to be selected at random from among those nonwhites selected pursuant to the standards set in 16B?

MR. HARRIS: I think, your Honor, basically we had in mind that we were not very impressed by the selection procedures that are being used at the moment. We think it is pretty much up in the air, and we thought random selection is really what is happening anyway.

MR. FLEISCHMAN: Your Honor, may I point out that those standards have been approved by the Government, they are not random selection, the people are interviewed as to motivation, and so forth. To reduce this just to pulling names out of a hat, and if you are lucky you are in --

THE COURT: I would be content to leave it to 30

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pendent of those classes would be nonwhites and at least for the present purposes, and then if on further development you find out about the classes and the affirmative action program, if there is any different method of selection, that would be all right. I think it would be sufficient here to provide that 30 percent of the classes indentured for these years shall be nonwhite.

MR. FLEISCHMAN: Without reference to the selection method?

THE COURT: Yes. For the present purposes. I would think so.

MR. FREED: Your Honor, one problem I have with that: I am not sure if your intention is to avoid setting a size for the apprenticeship class --

THE COURT: If I set it, it is not here. This is a judgment which I am entering on the basis of what is before me. I don't think that I have within the issues now whether this class should be 500 or 400. That is a matter, I take it, still in dispute between MCA and the union. The size of the class depends on a lot of economic factors which have nothing to do with discrimination.

Am I wrong in that?

MR. BROOK: Exactly right, your Honor.

THE COURT: Would you say that is right, Mr. Shaw?

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MR. SHAW: Obviously, the absolute number that is going to be admitted will depend on the size of the class. We had felt all along that we need a lot more, and the only way we are really going to get blacks in is through the apprentice program.

MR. HARRIS: We thought there should be some number set, because 30 percent in the abstract could be 30 percent of 50 a year, which would not get you anywhere near the goals we are talking about.

THE COURT: That may be. There may be some other way we could do it. But I can only deal with one thing at a time, and I can understand from what Mr. Shaw said and what Mr. Brook said that the size of the class depends on various economic factors as between employer and union that have nothing to do with discrimination. I think that is quite true. The union wants as few stemmitters as possibl and the employers want as many.

MR. HARRIS: Legally that has the effect of perpetuating the past discrimination, if it violates 7, if it may not be intended to do that. It may be intended for economic motives. That is why we were after some kind of number. Maybe, as I said, 250 was not a precise number.

THE COURT: I think I would leave it in the percentage now of the classes. When the affirmative action

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program comes out, perhaps I could deal with the class and the administrator could sit down with these fellows and say, 'Look, this is just what we have to do." I don't think I am in a position to do that yet. I think I would rather leave it at 30 percent of these classes, at least 30 percent.

Then III refers to validating the test in accordance with 29CFR 1607. As I recall the test, this is test S61R being used?

MR. BROOK: Yes.

THE COURT: Is there any problem in continuing that test until the affirmative action comes up?

MR. SHAW: That is a test we used for the present program. I think you settled that at our last conference.

MR. FLEISCHMAN: I don't know what the intention of III is. Is it pregnant with the idea that the test must be validated to use in the future? As we told you, the test doesn't or is not used to exclude anybody.

MR. HARRIS: That remains to be seen. We haven't seen what you do with it, because you haven't selected your class.

MR. GLASSMAN: If you haven't included anyone, we are still at a loss to know why you use it.

MR. HARRIS: If you want us to explain what it was

MR. FLEISCHMANN: It might and might not. I don't think it would.

THE COURT: I would be prepared to leave it. I think I would leave that as it is pending the affirmative action program.

What is the next question?

MR. FLEISCHMAN: Your Honor, the question again of the percentages troubled us, and we looked at this in light of various criteria; and again I say that the Mayor's point or his schedule is 20 per cent by June 30, 1977. This is three per cent over that, and not only that, but -- two per cent over the Mayor's -- and not only that but Nassau and Suffolk is left out.

Furthermore, the goals which are set by the Bureau of Apprenticeship Training, that was Exhibit JN, although it has one county too much, has 21.7 per cent, and if you add the 1 per cent for the Westchester, you come up to 22.7.

We sent a letter to your law secretary on May 2, 1973, and we came up with certain statistics. One was that the total black and Puerto Rican, Spanish speaking population in the seven counties was 25.09 per cent. We also pointed out that males only was 24.56 per cent. In the labor force men and women sixteen

and over it was 22.3 per cent. Men and women, that is, black and Puerto Rican men and women, sixteen and over, was 21.8 per cent. Black and Puerto Rican men only, sixteen and over, 20.78 per cent; and so forth.

Therefore, the percentages as pointed out in our letter, and that was based on the two exhibits, ranged anywhere from 19.79 per cent low, that is male only sixteen years of age and over, to a high of 25 per cent, 25.09 for the seven counties for total black and Puerto Rican population.

Judge Gurfein, considering male population in seven counties and Westchester, black and Puerto Rican, came up with the figure 23.9 which is like our paragraph E in the letter.

We also have a case in connection with the use of areas which are not coterminus with the jurisdiction of the parties. This is in U.S. against IBW Local 212. It is Southern District of Ohio, U.S. District Court, April 3, 1972. It is reported at 5 E.F.P. cases 469, and there the Court said the following:

"Essentially the position of the United States is this: According to the 1970 census blacks comprised 28 per cent of the total population of the City of Cincinnati and approximately 25 per cent of the total

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population in Cincinnati of general apprenticeship age, or if one would wish to look beyond the city boundary -- as one must unless one would advocate, if present population trends continue, a hundred per cent black union ten years fromnow -- to repeat, if one would look outside of Cincinnati and include Hamilton County and two adjoining counties in Ohio, Clairmont and Warren, the blacks comprise approximately 13 per cent, and blacks of apprenticeship age 14 per cent. The Unite States points out that of the 140 some apprentices in various stages of training in the four-year program, a hundred plus resided in Cincinnati. The conclusion pictured by the United States is therefore, and the facts bear it out, that 80 per cent of the apprentices appear to come from one area, which is approximately one-quarter black."

THE COURT: Well, I don't know we are going to get very far in all this.

MR. FLEISCHMAN: The Judge in that case said on the Court said that you have to take into consideration the jurisdiction of the union and not any areas which is not coterminus with the union's jurisdiction.

I think it is said here in the matter of --

THE COURT: It doesn't help me much to read that Cincinnati case. I haven't seen, as I recall it,

any graphs showing the trends of the non-white population in any area. I don't think we have gotten the figures by the year.

I am under the impression that if you had a graph, that the graph is going up, the proportion of non-whites, at least that is my impression. Does anybody know anything to the contrary?

MR. SHAW: I don't think that would be so if you took in Nassau and Suffolk.

THE COURT: You don't think it would be so?

MR. SHAW: I do not. I think it is the flight out to those suburban counties.

MR. HARRIS: I think the non-white population of the suburban counties may be going up at a faster rate on the graph than it is in the city because they started with a much lower base. I think certain towns in Nassau County are majority black. When I was a youngster they were all white, so I have seen some statistics. I don't have them offhand though, your Honor.

MR. YERGER: Of course, your Honor, in our letter we did respond and try to set out the statistics as we viewed them as they presently are.

THE COURT: I know you did. Everybody has put in

a lot of statistics.

MR. YEAGER: I thought this had kind of been resolved.

THE COURT: I thought it had too and that is why I am surprised that it came up. I think I agreed to go along with the 30 per cent last time, and I am still prepared to do that, but I wanted to give Mr. Fleischman a chance to make a record and he is entitled to do that.

MR. FLEISCHMAN: Yes, your Honor.

What I am trying to say is that this union has a jurisdiction of seven counties.

THE COURT: I know it.

MR. FLEISCHMAN: And as it is, the figure is two per cent over what the Mayer proposes, and the Mayor's proposal only encompasses five counties.

THE COURT: Right.

MR. FLEISCHMAN: There is no question that if you use seven counties, which is the jurisdiction of the union, you'd get a lower figure.

THE COURT: Right.

MR. FLEISCHMAN: So that it would appear to me that what the goal is, based on present population and taking into account the fact that you are adding in here,

on the Mayor does, women, non-working population, that is, people who are retired, people who are under the age of 16, we are probably 8 per cent over in excess of that, and for that reason we suggest that the figures should be lower.

THE COURT: I am prepared to leave the goals here as they are, and if during the course of the next four years it turns out that the population figures don't justify it, I don't see there is any reason why they can't be changed on the basis of existing facts, but I think so far as from what I know today, I would leave these minimums in and let them go in the affirmative action program, and if it looks like we are wrong in '75 or '76 or '77, I don't see why you can't come back and raise the issue. But I think we have got to have some goals here and I am quite happy to stick with the goal of 30 per cent.

What is the next problem?

MR. SHAW: Your Honor, we raised two points that I think were --

THE COURT: What paragraph?

MR. SHAW: Paragraph 6. In the middle of the paragraph it says "The administrators shall hear and determine all complaints by non-whites."

this matter is ripe for decision, and there is no reason at all to go through the administrator on this. I think this is the kind of thing that is ready for adjudication. The Court can decide it and I think we are all agreed on that.

THE COURT: You all agree on that?

MR. YEAGER: Subject to one reservation, your Honor, which is that all of the examinations that have been proposed were submitted before these cases were consolidated in the government's case and we really haven't had an opportunity to review or comment upon those.

We would like to have an opportunity.

MR. SHAW: I think we would want an opportunity to consider its proposal and the union may want to change its proposal.

THE COURT: All right, if you agree on that, so be it.

MR. SHAW: I think Mr. Fleischman wanted to go next on 11-A.

MR. FLEISCHMAN: Yes, your Honor, it reads "Four years experience in the trade," and then the trade is defined as to include experience obtained in the United States or elsewhere, in Local 638's B branch. We have no quarrel as to where the experience is obtained,

but we have a great deal of differences on what is the trade. We have had a lot of evidence introduced at the trial to show that steamfitting is different from plumbing, that it is different from just plain welding, that welding is a tool of the trade. In fact in Mayor Lindsay's proposed figures he has one set of figures for plumbers and another set for steamfitters; the Philadelphia Plan does the same. Goals for steamfitters, goals for plumbers; and it comes down also to a basic question, that is, can a union decide what experience is the kind that qualifies the individual to journeyman status? Can a union be directed that its ideas of what makes a journeyman is subject to the pleasures of other groups?

THE COURT: All this is running is for three months. Is that right?

MR. FLEISCHMAN: Well, I think we are going to. I think this is running for three months and this is in the same nature as the preliminary injunction, I think, isn't it, pretty much? I think in those terms I wouldn't change this at all. I would just leave it as it is. If this were the permanent determination of who a full journeyman shouldbe, that is something that can wait but for this interim period I think I would leave it just the way it is.

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MR. FLEISCHMAN: Well, your Honor, it establishes a precedent. It is vague. It says "or other employment" and just the idea of getting minority members whether they have experience in the trade or not by having residential construction, maintenance plumbing, you know you can be a --

THE COURT: I know plumbing is a bad word for you, Mr. Fleischman. I understand that.

MR. FLEISCHMAN: Well, maintenance plumbing is not construction steamfitting.

MR. HARRIS: There is a practical test there; or else a certification by the employer that the fellow is performing the work correctly anyway so you are not just dealing with experience and that's it.

MR. FLEISCHMAN: But what I am saying is that here we are setting a standard for an administrator to abide by; and --

THE COURT: I don't think that really follows, does it?

MR. FLEISCHMAN: I believe it does.

THE COURT: Where do you find that follows?

MR. FLEISCHMAN: Well, four years experience in the trade, and that is one prerequisites.

THE COURT: That was going to be measured by the

apprenticeship program. That is how we got the four years.

MR. FLEISCHMAN: Right, but the word trade and what is meant by trade and then it is defined, and you know this is a proposal.

THE COURT: You just don't like the wording. You'd like to rewrite the wording.

MR. FLEISCHMAN: I would say it is too inclusive. I think it should be trade and construction steamfitting.

MR. YEAGER: Your Honor, of course that is exactly what's been denied to our clients in this case so we have got a problem there.

MR. FLEISCHMAN: Look, Mr. Yeager drew this. This is a draft, and --

MR. GLASSMAN: It is a joint draft.

MR. FLEISCHMAN: All right, it is all-inclusive and I think it ignores the testimony adduced at the trial and it will become a precedent, and it just means that we are going to get a great number of people in the industry who aren't qualified.

THE COURT: Let us say four years experience, leave out in the trade, and then it goes on to include all these things or other employment reasonably related or similar to steamfitting work. If the trade is bothering

you I wouldbe perfectly willing to leave that out.

MR. FLEISCHMAN: Are we leaving out residential construction or maintenance?

MR. HARRIS: Your Honor, there is testimony I think some of the people Judge Frankel ordered in here had that sort of experience and the testimony in our trial showed that a lot of that,it sort of gets into definitional problems of what is residential construction and Mr. Fleischman answers union would like to limit it to 50 story buildings.

MR. FLEISCHMAN: Mr. Shaw, I think --

MR. HARRIS: Two story buildings in Trinidad may not be deemed such construction for one facet.

MR. FLEISCHMAN: I would say four years experience in the steamfitting trade and leave it at that.

Now they go on to say vocational training. You can have four years of vocational training and you have never been on a job.

THE COURT: We have to ring the bell some time and I am going to leave it. I will take out "in the trade". I will put in"two years experience which shall include experience obtained in the United States" --

MR. FLEISCHMAN: It is four years.

THE COURT: Four years, I beg your pardon,

mbbr 124

yes. "Four years experience which shall include experience obtained in the United States or elsewhere in Local 638's B branch or in construction or maintenance plumbing, pipe fitting, or welding." If "residential" bothers you I don't see that it adds anything.

MR. FLEISCHMAN: Well, maintenance plumbing, somebody goes around and just fixes --

THE COURT: They have to take this examination and if you get flooded with people that you say are not all qualified, you are not being precluded from telling me that. I don't think that is the idea. I don't think that is the idea.

MR. FLEISCHMAN: Because once the doors are open, you know they are open for everyone.

THE COURT: I think you are worrying more about the doors being open for everyone than you need to because I am hoping and I have said all along here we are trying to meet a problem and we are trying to meet it in the best way that we can.

All right. What is the next one?

MR. FLEISCHMAN: Well, then the reference to vocational training is out?

THE COURT: What is that? Wait.

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MR. FLEISCHMAN: That is at the end of A on the following page. The purpose of apprenticeship training is you have on-the-job actual training.

THE COURT: That is all right. I will leave in vocational training related to the skills of a journeyman.

MR. FLEISCHMAN: Can a man go four years to high school and study this?

MR. HARRIS: Your Honor, there is no four year vocational training program in steam fitting. What if a guy has three and a half years in something else and takes a half a year of vocational he gets credit?

MR. FLEISCHMAN: If it is related to steamfitting I would be satisfied.

MR. HARRIS: It says related to the skills of a journeyman steamfitter.

MR. FLEISCHMAN: I don't see it.

THE COURT: Right on the top of the page.

MR. FLEISCHMAN: But then if you go back to the part on A, page 7, the type of experience dilutes the definition of a steamfitter.

THE COURT: I am content with it. I will do it the way it is. What is the next one?

MR. SHAW: In B, your Honor, we suggested

I would like to talk to you now about administrations, if you prefer, for a few minutes.

You said you had some names.

MR. HARRIS: Yes, your Honor, Mr. Glassman has contacted several additional people. We didn't have enough advance notice to inform the Court before now. We only got finally this morning --

MR. YEAGER: Your Honor, may I say one thing? We did have while you were gone considerable discussion concerning the size of the apprenticeship class.

THE COURT: That is one of the questions.

MR. YEAGER: We were unable to agree concerning the size of that class, and I think a number of us, you know, had rather strong feelings about the fact that we have some problems with the numbers that have been admitted in the past, and that even 30 per cent won't get you very far if you are talking about a 100 per cent class.

THE COURT: I know but in the long range the size of the class has got to be determined in the affirmative action program.

MR. SHAW: Your Honor, I do think if we are going to get anywhere near any percentages we have to start now.

As I have said several times we have not taken

any apprentices in for several years. We have a big group we have just gone through. The union wants to keep this number small. I think very clearly that your Honor is going to have to set a minimum for the year 1973 at least.

THE COURT: All right.

MR. SHAW: Which is paragraph 17.

THE COURT: All right.

MR.SHAW: Our proposal, your Honor, was for 400, of which 150 would be black. That is our written proposal.

MR. HARRIS: We would adopt Mr. Shaw's suggestion of the fact that we would urge the Court as well to adopt a minimum for 1973 because we don't think realistically there will be any affirmative action program in effect for the apprentice program purposes until 1974. The union has and the JC has interviewed 1400 people. They are apparently going to have them ranked or whatever they are going to do in a week; and it just seems that it would be a shame to lose a large number of these people. We would not necessarily adopt the same numbers. We had urged in our proposal the joint plaintiffs' proposal 500 on a one-to-one basis. Perhaps we would accept 400 on a one-to-one basis, I don't know. But I think the union's plan as

articulated whenyou were out, your Honor, that they were going to stick with their 100 for this year and that was it; and I think that the other parties really strongly urged that a substantial larger group be selected for this year.

MR. BROOK: Your Honor, the union's position is to stay with the class of 100 for this class, not for a one-year period. We realize that this is part of the affirmative action program. There is a lot of thinking and figuring which has to go into it, and at this point we are unprepared to say that this particular class should be blown up. There can be a second class, there can be a class later on; the purpose of the affirmative action program as we understand it is to be able to think out the best way to approach this problem and setting an arbitrary number now for this class we think won't add anything. At most the next class will be three months or four months behind this class.

MR. SHAW: Your Honor, if we lose this year, which is the effect of this, it just makes it almost impossible to do anything, and it has got to be -- where this has to be done, your Honor, in the end in bringing blacks in is through the apprentice program because there just aren't going to be enough journeymen around.

THE COURT: That is right.

MR. SHAW: We want to get going on it because we are never going to get to the goal if we don't.

THE COURT: Right.

MR. SHAW: We are never going to get a substantial class unless the Court directs it.

THE COURT: I am prepared to direct a class of 400 with 175 non-whites. That goes part way with what the plaintiffs want. Is that a practical achievement?

MR. SHAW: Yes, your Honor. I think we should say 400 for this year.

THE COURT: That is right.

MR. SHAW: We probably will have two classes for the year 1973. We are talking about paragraph --

MR. FLEISCHMAN: Your Honor, this is only a half a year.

MR.SHAW: We will indenture -- I think the JC should decide that but if you are going to direct 400 then the JA will have to decide how it is going to be blown up within the year.

MR. BROOK: Your Honor, I think requiring a class of that size is going to create exactly the sort of problems which couldbest be resolved by the affirmative action program.

THE COURT: All right. Well, they still canbe

resolved. If we are found to be entirely wrong that will be resolved and if it is found to be not enough it can be resolved; but I think the point really is that we have to start somewhere before we have an affirmative action program and I think it might be realistic to have this class of 400 for 1973 of whom at least 175 shall be non-whites, and I so provide.

MR. YEAGER: Your Honor, would it be possible if we could suggest too that that should be a guideline for what the administrator should do?

THE COURT: No, the less guidelines we draw -- I think all we do in drawing guidelines for the administrator -- I am willing to go on this and maybe he will come back, the administrator, and you fellows may say it should be 600. I don't want to make this a guideline. Maybe we can do better.

MR. FLEISCHMAN: What does the 400 mean, 400 appointed from the coming class?

THE COURT: Yes.

MR. FLEISCHMAN: How long would that class -- when would the next appointments be?

MR. HARRIS: That would be the affirmative action program.

MR. YEAGER: That is in the affirmative action

PRACTICAL EXAMINATION

U.S. v. Local 638, et al.
Rios v. Local 638, et al.

July 9, 1973

Draft of Proposed Practical Examination

Pursuant to ¶¶ 11, 13, and 14 of this Court's Order and Judgment filed June 21, 1973, the practical examination shall be under the direction of the examining board and shall be given to all applicants who have satisfied the eligibility requirements. The examination shall be given at such times and places as may be directed by the examining board, with the results to be graded in a manner to be established by the examining board.

The practical examination shall be in three parts (A, B, and C) as set forth below. Each applicant will be required to take part A, and either part B or part C. The nature of the displays and sketches will be determined by the examining board.

A

From a display of various tools, materials, and equipment commonly used by steamfitters, the applicant will be asked to identify items exhibited, to explain their use, and to point out pertinent safety measures required in their use.

In addition, the applicant will be given a piping assembly sketch, similar to sketches used on the job sites, and will be asked to select the necessary tools, material, and equipment, and to make the assembly in accordance with the sketch. The assemblies to be made, such as the assembling of a low pressure

drip trap or a unit heater, shall be determined by the examining board, who shall also determine the time limits for making the assemblies.

B

From a display of various tools, materials, and equipment commonly used by pipewelders, the applicant will be asked to identify items exhibited, to explain their use, and to point out pertinent safety measures required in their use.

In addition, the applicant will be given a piping fabricatic sheet, similar to sketches Commonly used by fire welders ~~on the job sites~~, and will be asked to select the necessary tools, material, and equipment, and to fabricate the pipe assembly in accordance with the sketch. This procedure should require a minimum of a dimensioned cut, bevel and weld, and include the measured setup and tacking of several items of material. The fabrication sheet shall be determined by the examining board, who shall also determine the time limits for fabricating the piping assemblies.

C

From a display of various tools, materials, and equipment commonly used by steamfitters in brazing and soldering, the applicant will be asked to identify items exhibited, to explain their use, and to point out pertinent safety measures required in their use.

PRACTICAL EXAMINATION

In addition, the applicant will be given a plan of piping assembly requiring soldering and brazing, similar to plans used by [illegible], and will be asked to select the necessary tools, material, and equipment, and to make the assembly in accordance with the plan. The assemblies to be made, such as the assembling of a riser with branch copper tubing, shall be determined by the examining board, who shall also determine the time limits for making the assemblies.

PLAINTIFFS' EXHIBIT 109 - LETTER OF GOTTESMAN TO JAC A-404

STEVENS INSTITUTE OF TECHNOLOGY

HOBOKEN, NEW JERSEY

LABORATORY OF PSYCHOLOGICAL STUDIES
J. HYRON JOHNSON, Ph.D.
DIRECTOR

FREDERICK J. GAUDET, Ph.D.
DIRECTOR EMERITUS

June 26, 1968

Joint Steamfitting Apprenticeship Committee
75 East 45th Street
New York, New York

Gentlemen:

Our third administration of apprentice examinations for Steamfitters is scheduled for July, 1968. There are several aspects of the testing program which have previously been discussed but which I would like to call to your attention again.

We do not as yet have any data related to ultimate "on the job performance" which would enable us to identify how the four areas tested should be weighted in terms of predictive significance. As a consequence your requirement of a minimum score of 50% ile on all four tests, based on intra-group norms, may result in disqualifying some candidates who would conceivably make good apprentices. Further the use of a verbal reasoning test, according to available research data, tends to eliminate candidates who have had limited cultural home backgrounds or who have been exposed to poorer school systems. It is possible that some candidates who do poorly on verbal reasoning might have substantial mechanical aptitude and good performance potential on the job.

It may be true that the content of your classroom study requires good verbal and reading skills and that a lack of such skills may require extra instructor effort and even tutoring services, but given good practical work skills and potential for craftsmanlike work, such extra effort may be warranted.

One additional thought, it may be that the Steamfitter Apprenticeship test attracts a good caliber of potential candidates and that even use of intra-group norms with successive hurdles may eliminate potentially capable apprentices.

We are aware of your continuing responsibility for making decisions regarding selection standards and wish to provide you with any pertinent information which may be helpful to you in making such decisions both now and in the future.

Respectfully submitted,

Jay Gottesman

Jay Gottesman
Consulting Industrial Psychologist

The City of New York

COMMISSION ON HUMAN RIGHTS
80 LAFAYETTE STREET, NEW YORK, N.Y. 10013
Telephone: 566-5050

DAVID H. LITTER, Vice Chairman

566-5542
M. Wentz

In reply refer to:

Dated 2-14/62 or
Pages 73 & 74
U.S. Commission

February 17, 1969

John A. McAvinue, Jr., Esq.
250 Broadway
New York, New York 10007

Re: Local 638

Dear Mr. McAvinue:

I'm sorry that illness has prevented me from writing to you sooner. In accordance with our telephone conversation of January 31, 1969 and February 7, 1969, there follows the names of those minority employees seeking transfer from the "B" Branch to the "A" Branch of Local 638:

Name	Address	Book No.	
Rafael Brooks 1/10/69	303 McDonough Street Brooklyn, New York	893756 (P) Unknown	✓
Charles Carter 9/3/68	114 Shepard Avenue Teaneck, New Jersey	901888	✓
George Florez 3/7/65 - Date of Appointment	430 Schenck Avenue Brooklyn, New York	910938	✓
Alonso Hernandez 1/9/62	111-34 41 Avenue Corona, New York	880212	✓
Alban Jonn 3/20/63	1402 Park Place Brooklyn, New York	889426	✓
Juan Maestrey B. 2-7-4 - 1/7/53 A 638 - 1-20-1966	536 Washington St. Hoboken, New Jersey	825329 825329	✓
Wilfred M. Newell 1/1/67 - Not Employed	107-06 34 Avenue Corona, New York	957295	
Arthur P. Ottley 1/10/65 - Not Employed	529 Decatur Street Brooklyn, New York	977256 638-449	Ed's son Plaintiff in Union
Daniel E. Pinto 1/14/65	40-45 Elbertson St. Elmhurst, New York	907881	✓

Name	Address	Book No.
Daniel Reeves 3/17/65 - Not Serving Due to Illness	17-A Kane Place Brooklyn, New York	884101
A. S. Salem 2/25 3/17/65 - For Eligible	331 Henry Street Brooklyn, New York	910948 ✓ 284593
Roy Sargeant 5/19/66 - For Eligible	47 East 32 Street Brooklyn, New York,	941296
Fausto Sarmiento 9/1/66 - For Eligible	10 Couper Street New York, New York	944251 284624
Gerardo Simon 9/28/66 - For Eligible	620 West 149 Street New York, New York	944255
Rupert R. Williams 7/1/66 - For Eligible	279 McDonough Street Brooklyn, New York	941347
Faust E. Zapata 5/27/65	605 West 112 Street New York, New York	913&0 - (?) ✓ Unknown

I hope that we will have action on these men as soon as possible.

With kindest personal regards.

Yours truly,

Robert M. Weitz

Robert M. Weitz,
Hearings Counsel

September 7, 1967

City Commission on Human Rights
80 Lafayette Street
New York, New York 10013

Attn: Mr. Michael Vallon

Dear Sir:

Please be advised that the following six members have been accepted into the Construction Branch from the Metal Trades Branch of this local union:

Names	Book Numbers
✓Ralph Newell	901897
✓Simeon Wilson	848808
✓Andre Braillon	882907
✓Henry Jones	854928
Antoine P. Julien	900927
✓John Holmes	950749

Upon receipt of their Metal Trades dues book and the transfer fee of four hundred and forty-five dollars, a Construction Trades book will be issued to them.

Very truly yours,

James A. Mulligan
Secretary-Treasurer

JAM:ab

PLAINTIFFS' EXHIBIT 133 - EXHIBIT A--CANCELLATIONS FROM APPRENTICESHIP PROGRAM

Re: Minorities Indentured into the Program

Indentured	Black	Spanish	Completed Training	Cancelled		
8-31-64	7	1	5-B	1-B	7-1-66	Appren. not interested
				1-B	9-29-66	Deceased
				1-S	2-27-69	Appren. not interested
6-23-67	2			1-B	9-22-67	Withdrew
				1-B	6-11-70	Appren. not interesred
1-30-68	1	1		0		
9-17-68	4	1		0		
4-1-69	5	2		1-B	9-17-69	Withdrew
				1-B	6-30-70	Appren. not interested
3-16-70	1			0		
8-25-70	1			0		
6-15-71	2			0		
	23	5	5-B	7		

Note: 16 Apprentices in program at present (12- B 4- S)

/ 8-25-71 /

PLAINTIFFS' EXHIBIT 133 - EXHIBIT B--APPLICANTS FOR APPRENTICESHIP, 1964 A-409

GROUP 12th

INDENTURED August 31, 1964

TERM OF APPRENTICESHIP 5 Years

PROGRAM - JOINT STEAMFITTING APPRENTICESHIP COMMITTEE

Book No.	Vet N-Vet	Apprentice	Date of Birth	Soc. Sec. No.
901 828		ANDERSON, Lawrence	3-17-45	096 36 328
901 829		ARMSTRONG, Russell H.	3-13-46	113 34 473
901 830		BAIN, Andrew T.	11-2-42	158 32 56
901 831		BALLINGER, John E.	3-5-46	097 36 48
901 832		BRADY, Frank M.	7-2-46	122 36
901 833		BUONOCORE, Ralph	7-4-38	121 28
901 834		CALLAN, Richard B.	11-5-43	102 34
901 835		CLEMENS, Robert J.	3-26-45	070 36
901 836		CLIFTON, Harold S.	4-10-42	104 32
901 837		COLLINS, Neil J.	8-12-41	062 34
901 838		COLLINS, William A.	6-21-45	070 36
901 839		COLORIO, Joseph T., Jr.	8-8-46	145 36
901 840		CORR, John E.	7-29-43	070 36
901 841		CULLIGAN, Patrick J.	6-29-45	099 36
901 842		CURLEY, Peter J.	10-24-44	081 34
901 843		CURRAN, Vincent J.	10-24-46	093 38
901 844		DEAN, Lawrence	8-27-42	139 34
901 846		DIETZ, Michael W.	1-31-45	133 36
901 845		DEVITT, Robert F.	2-3-45	123 34
901 847		DUNN, Alexander H.	7-24-43	084 32
901 848		FINNEGAN, Martin P.	9-17-46	072 28
901 849		FITZGERALD, John	1-27-45	
901 850		GILLEN, Michael J.	10-2-45	
901 851		HERRONTY, Thomas	11-20-42	147 32

PLAINTIFFS' EXHIBIT 133 - EXHIBIT B--APPLICANTS FOR APPRENTICESHIP, 1964

GROUP 12th

INDENTURED April 21, 1964

TERM OF APPRENTICESHIP 5 Years

PROGRAM -- JOINT STEAMFITTING APPRENTICESHIP COMMITTEE --

withdrew

not entitled

withdrew not entitled

Book No.	Vet NVet	Apprentice	Date of Birth	Soc. Sec. No.
901 852		JOHNSON, Edward R.	9-12-45	035 36 7710
901 853		KENNEDY, James M.	1-27-45	071 33 1284
901 854		KENNEDY, Richard	12-22-45	097 36 1611
901 855		KRAFT, George O.	3-11-43	109 34 5150
901 856		LANDERS, John J.	3-18-45	129 34 9911
901 857		LEWIS, Fred P. B	3-17-39	093 30 3972
901 861		McCORMACK, Leonard J.	9-10-44	131 34 6176
901 862		McFARLAND, Eugene B	1-26-46	117 34 7743
901 863		McKNIGHT, Kenneth J.	6-1-44	084 36 9654
901 858		MCCLAIR, William L.	2-1-39	081 30 7616
901 859		MCGEE, Kenneth B	6-19-41	095 32 2512
901 860		MURRAY, Patrick J., Jr.	7-20-45	121 34 6742
901 864		O'CONNELL, Kiernan I.	1-13-46	073 36 3121
901 866		PEDERGAST, Theodore E.	11-21-46	070 36 5905
901 867		PROOST, Thomas E.	3-29-44	104 34 2341
901 868		ROSKOS, James J.	8-28-42	080 32 0741
901 869		RYDER, Paul L.	8-16-45	055 36 5980
901 870		SCHEMBECK, William V.	11-26-47	051 40 1360
901 871		SIMON, Leon M. B	1-18-40	060 32 6933
901 872		STANSON, Thomas F.	7-9-46	059 36 7463
901 873		TOTH, Walter A.	2-15-42	080 34 [illegible]
901 874		TOWNER, James A B	4-14-41	[illegible]
901 875		TURNER, Richard B	1-23-43	052 34 [illegible]
901 876		WALDRON, Lawrence E.	7-22-42	106 32 [illegible]

PLAINTIFFS' EXHIBIT 133 - EXHIBIT B--APPLICANTS FOR APPRENTICESHIP, 1964

GROUP 12th

INDENTURED August 21, 1964

TERM OF APPRENTICESHIP 5 Years

PROGRAM - JOINT STEAMFITTING APPRENTICESHIP COMMITTEE -

Book No.	Vet N-Vet	Apprentice	Date of Birth	Soc. Sec. No.
901 877		WEIR, Joseph F.	12-20-42	072 34 4314
901 878		WIEDINGER, Douglas E.	5-9-43	158 32 5503
901 879		WILKIE, William D.	5-11-46	124 34 0174
901 880		WISSENBACK, Edward R.	5-31-45	071 38 4245
901 881		WISSENBACK, William E.	6-6-45	035 36 6446
901 865		O'CONNELL, Timothy F.	4-24-45	084 34 3580
871 384		McMahon, Robert C.	11-6-39	104-30-8331

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 11--LETTER OF MCA TO OFFICE OF FEDERAL CONTRACT COMPLIANCE

A-412

MCA Settlement Exhibit 11

MECHANICAL CONTRACTORS ASSOCIATION
of New York, Inc.

OFFICERS

HAROLD K. RAISLER, PRESIDENT
JOHN N. SCANLON, VICE-PRESIDENT
GEORGE F. SHEEHAN, TREASURER
JOSEPH L. HOPKINS, SECRETARY

BOARD OF DIRECTORS

THOMAS F. CARTY
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JOHN N. SCANLON
GEORGE F. SHEEHAN
IRA WILLNER

230 PARK AVENUE • NEW YORK, N. Y. 10017
MURRAY HILL 6-0940

April 8, 1968

Mr. Murray Geller
New York Area Coordinator
Office of Federal Contract Compliance
110 East 45th Street - Rm 533
New York, New York 10017

COPY

Dear Murray:

The purpose of this correspondence is to give you a current status report on the employment of minority journeymen in the Steamfitting Industry here in New York City.

We, the Mechanical Contractors Association of New York, Inc., are now employing on a full-time basis fourteen (14) minority journeymen. As you know, we commenced this journeyman phase of our program in June of 1966 at which time you were so helpful in the initiation of our efforts.

It is further added that on March 15, 1968 Mr. Alexander E. Calabrese forwarded a list of eight (8) possible candidates for employment in our industry. It is now reported that three (3) of those named have been contacted, interviewed and employed; these are Mr. Roy L. Sargeant, Mr. Abdulrahman Salem and Mr. Rupert Williams.

The names of the other eleven gentlemen now fully employed as journeymen are available to you as well as the job locations should you so desire.

While it is true that we have not placed all of the minority journeymen at 909 Third Avenue or the Federal Office Building, it is also true that we have complied with the wishes and pressures of your office in finding employment for the deserving minority personnel which we know to be the overall objective.

Please be assured of our continued cooperation.

Very truly yours,

Joseph L. Hopkins
Secretary

bc: Mr. Alexander E.Calabrese
Mr. John N. Scanlon
Mr. Harold K. Raisler

AFFILIATED WITH
MECHANICAL CONTRACTORS ASSOCIATION OF AMERICA
MECHANICAL CONTRACTORS ASSOCIATION OF NEW YORK STATE
SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION
BUILDING TRADES EMPLOYERS ASSOCIATION OF THE CITY OF NEW YORK

MCA Interrogatory Exhibit 12

POST OFFICE DEPARTMENT
1980 BROADWAY ROOM 226
NEW YORK, N. Y. 10023
971-7446

March 15, 1968

Mr. Joseph L. Hopkins
Secretary, Mechanical & Contractors Assn.
of New York, Inc.
230 Park Avenue - Room 340
New York, New York 10017

Dear Mr. Hopkins:

Enclosed please find the list of names of members of Local 638 who are now working in the shops.

These names, all who are minority group persons are considered to be capable of performing as journeymen steamfitters on building sites.

Will you please consider these men for job opportunities on the FDR PO Site.

Thanking you for your cooperation, I remain,

Sincerely yours,

Alexander E. Calabrese

Alexander E. Calabrese
CONTRACT COMPLIANCE EXAMINER

AEC:clt

Enclosure: List of Names

Steamfitter Journeymen Applicants

1. James White
   Phone: 789-3886

2. Juan Maestrey
   Phone: (201) 656-4729

3. Royal Sargeant
   Phone: 778-0243

4. Luis Lamoni
   Phone: DA9-4960

5. Abdul Rohman Salem
   624-9895

6. Ruppert Williams
   Phone: 493-1028

7. Gerado Simon
   No Phone
   620 W. 149th St.
   New York, New York

8. Roland E. Clansy
   No Phone
   244 Cooper Street
   Brooklyn, N.Y.

The City of New York

HOUSING AND DEVELOPMENT ADMINISTRATION
100 GOLD STREET, NEW YORK, N. Y. 10033 566-4204
ALBERT A. WALSH, Administrator

January 15, 1971

Mr. Joseph Hopkins, Secretary
Mechanical Contractors
Association of N.Y., Inc.
230 Park Avenue
New York, N.Y. 10017

Dear Mr. Hopkins:

Enclosed are the names of seven experienced minority steamfitters.

As agreed in our telephone conversation of this morning, you plan to get in touch with each man to arrange an interview so that they may be placed on jobs.

We would appreciate knowing the arrangements you make for each man.

Sincerely yours,

Laila Long ms

Laila L. Long
Assistant Administrator
Office of Equal Opportunity

Enclosure

1/15/71

STEAMFITTERS

Ernest Bell
165 East 123 Street, #5E
New York, N.Y.
LE 4-2644

4 years experience as Welder; also worked as power brake and power press operator (Local 210, Teamsters)

Radcliffe Cambridge
690 Willoughby Avenue
Brooklyn, N.Y.
778-6031

15-20 years experience as steamfitter-welder.

Michael Carballo
107 Lincoln Place
Brooklyn, N.Y.

About 6 years experience as steamfitter, plumber, welder.

Joseph Cuffie
1566 Sterling Place, #B9
Brooklyn, N.Y.

About 5 years experience as steamfitter, welder.

Asbert St. Hilaire
3503 Foster Avenue, #5F
Brooklyn, N.Y. 11210
469-0119

Experienced steamfitter-welder

Leslie Nesbitt
3503 Foster Avenue, #5F
Brooklyn, N.Y. 11210
625-7563

Experienced steamfitter, welder.

Patrick Whittaker
690 Willoughby Avenue
Brooklyn, N.Y.

About 7 years experience as steamfitter.

MARTIN MECH -
3-5-71
JACOBI HOSP BX

lgm
Office of Equal Opportunity, HDA

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF MCA TO BERLEY INDUSTRIES, INC., DANIEL J. RICE, INC., H. SAND & CO., INC. AND B & M STARKMAN

MECHANICAL CONTRACTORS ASSOCIATION
of New York, Inc.

OFFICERS

EDWARD P. MURPHY, PRESIDENT
ARTHUR M. ALVORD, JR., VICE-PRESIDENT
IRA WILLNER, TREASURER
JOSEPH L. HOPKINS, SECRETARY

BOARD OF DIRECTORS

ARTHUR M. ALVORD, JR.
JOSEPH A. COURTER
EMILE M. MONIER
EDWARD P. MURPHY
BERNARD REISSMAN
NORMAN N. SILVERMAN
IRA WILLNER

230 PARK AVENUE • NEW YORK, N. Y. 10017
MURRAY HILL 6-0940

May 28, 1971

To: Berley Industries, Inc.
Daniel J. Rice, Inc.
H. Sand & Co., Inc.
B & M Starkman

Subject: Meeting - 3:00 PM Wednesday, June 2, 1971.

As is known, the New York City Board of Education disqualified Members of "Our Association" on the issue of Equal Employment Opportunity.

A Principal of Members addressed is requested to convene for a meeting with Mr. Richard Smith, Contract Compliance Officer for the New York City Board of Education, at 3:00 PM Wednesday, June 2, 1971, at Room 1028, 110 Livingston Street, Brooklyn, New York.

The undersigned will be present for the meeting which is designed to initiate remedial action.

Joseph L. Hopkins
Secretary

cc: Board of Directors

JLH:klj

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF BOARD OF EDUCATION TO H. SAND & CO., INC. A-418

BOARD OF EDUCATION OF THE CITY OF NEW YORK
OFFICE OF THE CHANCELLOR
110 LIVINGSTON STREET
BROOKLYN, N. Y. 11201
TEL. 596-5736

RICHARD H. SMITH
CONTRACT COMPLIANCE OFFICER

June 9, 1971

H. Sand & Co., Inc.
215 Park Avenue South
New York, N.Y. 10003

Attention Mr. Martin Sand

Gentlemen:

Re: Martin Luther King High School

Please be reminded that as a result of the special meeting called on May 27, 1971, and attended by you, the following agreement was reached:

1) Martin Luther King High School would be treated as a special project.

2) All contractors would take extra measures to recruit, employ, train and promote maximum numbers of minority group workers for the referenced job.

Thank you for the cooperation which I am sure you will show.

Very truly yours,

Richard H. Smith

Richard H. Smith
Contract Compliance Officer

RHS:gc

RECEIVED
JUN 10 1971

MECHANICAL CONTRACTORS ASSOCIATION
of New York, Inc.

OFFICERS

EDWARD P. MURPHY, PRESIDENT
ARTHUR M. ALVORD, JR., VICE-PRESIDENT
IRA WILLNER, TREASURER
JOSEPH L. HOPKINS, SECRETARY

BOARD OF DIRECTORS

ARTHUR M. ALVORD, JR.
JOSEPH A. COURTER
EMILE H. MUNIER
EDWARD P. MURPHY
JOHN N. SCANLON
NORMAN N. SILVERMAN
IRA WILLNER

230 PARK AVENUE • NEW YORK, N. Y. 10017
MURRAY HILL 6-0940

Hugh Mulcahy
EM 1 7711

April 12, 1971

COPY

Mr. Donald P. Rodgers, Executive Director
Board of Urban Affairs Fund
605 Third Avenue
New York, NY 10016

Dear Donald:

The New York City Board of Education has unilaterally and arbitrarily "banged" four of our Heating, Ventilating and Air Conditioning Contractors without any preconference or prior notice on the subject of Equal Employment Opportunity.

The enclosed is an example of the correspondence received by one of four of "Our Members". It is my understanding that other independent heating contractors have received the same notice.

Your assistance in this matter is urgently requested.

Cordially,

Joseph L. Hopkins
Secretary

Encl.

JLH:klj

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF BOARD EDUCATION TO DANIEL J. RICE

BOARD OF EDUCATION OF THE CITY OF NEW YORK
OFFICE OF SCHOOL BUILDINGS
28-11 BRIDGE PLAZA NORTH
LONG ISLAND CITY, N. Y. 11101
TELEPHONE: 361-7711

HUGH McLAREN, JR.
EXECUTIVE DIRECTOR

DIVISION OF DESIGN AND CONSTRUCTION
LAWRENCE B. COONAN, DIRECTOR
DIVISION OF MAINTENANCE AND OPERATION
RICHARD J. MARTIN, DIRECTOR
BUREAU OF MODERNIZATION
SALVATORE J. SCIANO, DIRECTOR

April 8, 1971

Daniel J. Rice
41-50 38th Street
Long Island City, New York 11101

Gentlemen:

The Contract Compliance Officer has informed me that you have failed to satisfactorily comply with the Board of Education's policy in regard to equal employment opportunity. He has recommended that you not be requalified for future projects.

If you wish to appeal this determination your appeal should be submitted to this office so that it can then be forwarded to the Board of Review for final determination.

Very truly yours,

J. McL.

Hugh McLaren, Jr.
Executive Director
Office of School Buildings

HMcL/lm
cc: Dr. Scribner
Mr. Anker
Mr. Siegel
Mr. Rosenburg
Mr. Smith
Mr. Polner
Mr. Coonan
Mr. Turecamo
Mr. Barba

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF BERLEY INDUSTRIES INC. TO MCA A-421



BERLEY INDUSTRIES INC./ Mechanical Contractors / 223 North 8th Street, Brooklyn, N.Y. 11211 / Tel. (212 EV 8-8183

April 12, 1971

Mr. Joseph Hopkins, Secretary
Mechanical Contractors Association
230 Park Avenue
New York, N.Y.

Re: Equal Employment Opportunity
Board of Education

Dear Sir:

Enclosed please find letter dated April 8 from Hugh McLaren, Jr., Executive Director, Office of School Buildings, Board of Education informing us that our Prequalifications for Board of Education projects has been rescinded because of unsatisfactory performance in the field of EEO.

Our policies and efforts in EEO have been coincident and in concert with the Mechanical Contractors Association of New York. I would appreciate direction from your office in this matter.

Very truly yours,

BERLEY INDUSTRIES INC.

Noah M. Berley

NMB:m
encl.

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF BOARD OF EDUCATION TO BERLEY INDUSTRIES A-422

BOARD OF EDUCATION OF THE CITY OF NEW YORK
OFFICE OF SCHOOL BUILDINGS
28-11 BRIDGE PLAZA NORTH
LONG ISLAND CITY, N. Y. 11101
TELEPHONE: 361-7711

HUGH McLAREN, JR.
EXECUTIVE DIRECTOR

DRAWING
1 | N
2 | AF-

DIVISION OF DESIGN AND CONSTRUCTION
LAWRENCE G. COONAN, DIRECTOR
DIVISION OF MAINTENANCE AND OPERATION
RICHARD J. MARTIN, DIRECTOR
BUREAU OF MODERNIZATION
SALVATORE J. SCIANO, DIRECTOR

April 8, 1971

Berley Industries
223 North 8th Street
Brooklyn, New York 11211

Gentlemen:

The Contract Compliance Officer has informed me that you have failed to satisfactorily comply with the Board of Education's policy in regard to equal employment opportunity. He has recommended that you not be prequalified for future projects.

If you wish to appeal this determination your appeal should be submitted to this office so that it can then be forwarded to the Board of Review for final determination.

Very truly yours,

HUGH McLAREN, JR.
Executive Director
Office of School Buildings

HMcL/las

cc: Dr. Scribner
Mr. Anker
Mr. Siegel
Mr. Rosenburg
Mr. Polner
Mr. Smith
Mr. Coonan
Mr. Barba
Mr. Turecamo
Mr. McLaren

PHONE 993-3678

B. & M. STARKMAN Co., Inc.
HEATING CONTRACTORS
349 EAST 149TH ST.
BRONX, N. Y. 10451

April 13th, 1971

Mechanical Contractor's Association
of New York
230 Park Avenue
New York, N. Y. 10017

Att: Mr. Joseph L. Hopkins

Gentlemen:

We enclose a letter received from the Board of Education in which they advise we have failed to comply satisfactorily with their policy in regard to Equal Opportunity and will not be prequalified for future projects.

In a conversation with Richard Smith, Compliance Officer for the Board of Education, he advised they were adopting a policy of prequalification in which the number of minority construction workers would have to be satisfactory before allowing any contractor to bid. He further advised that since we had only one minority apprentice out of 17 journeymen, as of July 1970, he did not consider our organization prequalified to bid Board of Education work.

Attempts have been made to obtain minority apprentices but to no avail. We are now in dire need of help and must appeal to the Association for help.

Yours very truly,

B. & M. Starkman Co., Inc.

By: Bernard Starkman

BS:hg

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF BOARD OF EDUCATION TO B & M STARKMAN

BOARD OF EDUCATION OF THE CITY OF NEW YORK
OFFICE OF SCHOOL BUILDINGS
28-11 BRIDGE PLAZA NORTH
LONG ISLAND CITY, N. Y. 11101
TELEPHONE: 361-7711

HUGH McLAREN, JR.
EXECUTIVE DIRECTOR

DIVISION OF DESIGN AND CONSTRUCTION
LAWRENCE B. COONAN, DIRECTOR
DIVISION OF MAINTENANCE AND OPERATION
RICHARD J. MARTIN, DIRECTOR
BUREAU OF MODERNIZATION
SALVATORE J. SCIANO, DIRECTOR

April 8, 1971

B & M Starkman
349 East 149th Street
Bronx, New York 10455

Gentlemen:

The Contract Compliance Officer has informed me that you have failed to satisfactorily comply with the Board of Education's policy in regard to equal employment opportunity. He has recommended that you not be prequalified for future projects.

If you wish to appeal this determination your appeal should be submitted to this office so that it can then be forwarded to the Board of Review for final determination.

Very truly yours,

Hugh McLaren, Jr.
Executive Director
Office of School Buildings

HMcL/lm
cc: Dr. Scribner
Mr. Anker
Mr. Siegel
Mr. Rosenburg
Mr. Smith
Mr. Polner
Mr. Coonan
Mr. Turocamo
Mr. Barba

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF BERLEY INDUSTRIES INC. TO MCA

A-425



BERLEY INDUSTRIES INC./ Mechanical Contractors / 223 North 8th Street, Brooklyn, N.Y. 11211 / Tel. (212 EV 8-8183

April 20, 1971

Mr. Joseph L. Hopkins, Secretary
Mechanical Contractors Association of
New York
230 Park Avenue
New York, N.Y.

Re: Equal Employment Opportunity
Tracey Towers, Bronx, N.Y.

Dear Sir:

This is in furtherance of my conversation this morning with Ray Hopkins in which I advised him that our firm has just been disapproved as a subcontractor for Leon DeMatteis & Sons, Inc. for the Tracey Towers Project. A copy of the disapproval from Leon DeMatteis dated April 19th along with the HDA letter to DeMatteis of April 13th is attached for your convenience.

I would appreciate your earliest advice concerning this matter as well as the Board of Education matter which is presently in your office.

Very truly yours,

BERLEY INDUSTRIES INC.

Noah M. Berley

NMB:m
encls.

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF LEON D. DeMATTEIS & SONS INC. TO BERLEY INDUSTRIES

Leon D. De Matteis & Sons Inc.
GENERAL CONTRACTORS
820 ELMONT ROAD, ELMONT, N.Y. 11003
CURTISS 5-5500

ROUTING

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FILE		

April 19, 1971

Berley Industries, Inc.
223 North 8th Street
Brooklyn, N. Y. 11211

Attention: Mr. Noah Berley

Re: Equal Opportunity Commitment
Tracey Towers
Bronx, N. Y.

Dear Mr. Berley:

Attached please find a copy of Housing & Development Administration's letter dated April 13, 1971 disapproving you as subcontractor on referenced development.

Please contact your association and/or the Board of Urban Affairs to find out what can be done in your behalf, and advise us as soon as you get any answers..

Very truly yours;

Leon D. De Matteis & Sons Inc.

Alfonso L. De Matteis

ALD:jhf
Enc.

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF HOUSING AND DEVELOPMENT ADMINISTRATION TO LEON D. DeMATTEIS & SONS, INC.

The City of New York

HOUSING AND DEVELOPMENT ADMINISTRATION
100 GOLD STREET, NEW YORK, N. Y. 10038
ALBERT A. WALSH, Administrator

566-3595

April 13, 1971

Mr. Alfonso L. DeMatteis
Leon D. DeMatteis & Sons, Inc.
820 Elmont Rd.
Elmont, N. Y.

Re: Tracey Towers

Dear Al:

We have not been able to approve the following sub-contractors:

Firm	Reason
Berley Industries	Insufficient commitment; Bd. of Ed. has declared this firm ineligible.
Armor Elevator Co., Inc.	Insufficient commitment
Jandous Electric Construction Corp.	No electrical contracts to be approved

Please do not permit these firms to do any work on the site.

Sincerely yours,

Nancy Stedman
Office of Equal Opportunity

ns/ns

CC: A. DiMeo
J. Norton

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF H. SAND CO., INC. TO MCA

A-428

533-2200

H·SAND CO., INC.
ENGINEERS CONTRACTORS
215 PARK AVENUE SOUTH
NEW YORK, N. Y. 10003

May 27, 1971

Mechanical Contractors Association
230 Park Avenue
New York, N.Y.
Attn: Mr. Joe Hopkins

Gentlemen:

Confirming telephone conversation with Mr. Harvey Sand, enclosed please find copy of letter sent to Mr. Richard Smith, Contract Compliance Officer on May 26, 1971.

Very truly yours,

H. SAND & CO., INC.

BY: Martin Sand

MS/mh
encls....

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 15--LETTER OF H. SAND & CO., INC. TO CONTRACT COMPLIANCE OFFICER

May 26, 1971

Mr. Richard Smith
Contract Compliance Officer
100 Livingston Street
Brooklyn, N.Y. 11201

Dear Mr. Smith

In reference to the letter of Hugh McLaren, Jr., Executive Director, Office of School Buildings, dated April 8th 1971, and as requested in our letter of May 3rd, 1971, we hereby thank you for meeting with us on May 25th, 1971, and allowing us the opportunity to present to you our approach, handling and compliance with the Equal Opportunity Policy of the Board of Education.

Since we were in agreement on the methods of procedures as per our discussion at this meeting, we trust that all the facts which were presented, are satisfactory and you will therefore recommend that we be prequalified for future projects.

Very truly yours,

H. SAND & CO., INC.

BY: Martin Sand

MS/mh

cc: Mr. Hugh McLaren, Jr.
Executive Director
Office of School Buildings
28-11 Bridge Plaza North
Long Island City, N.Y. 11101

Certificate of Incorporation

Constitution

and

By-Laws

of

MECHANICAL CONTRACTORS
ASSOCIATION OF
NEW YORK, INC.

As Amended To May 27,1969

230 PARK AVENUE
NEW YORK, N. Y.

suspended by the Board of
scretion, after a hearing.

shall be a change in the
r by reason of a change in
ransfer of business to a suc-
er in the judgment of the
s there shall be a material
ership or executive manage-
er, the membership of such
erminated by the Board of

egiecting to pay the pre-
ay assessment made in ac-
Constitution, By-Laws and
days after the same shall
shall, without further action,
all privileges of member-
pension shall continue until
l of all arrears of a member

membership for any reason
shall, without further action,
hip in all affiliated associa-
tion of membership for any
ated association shall, with-

out further action, terminate membership in this Association.

Termination of membership in affiliates (Continued)

Expulsion, suspension, or termination of membership for any reason shall not release a member from liability for any dues or assessments owed to this Association at the time of such expulsion, suspension, or termination of membership.

Obligation for dues and assessments continues

ARTICLE II

BOARD OF DIRECTORS

Powers of Board

SECTION 1. The government of the Association and the administration of its business and affairs shall be vested in the Board of Directors which shall have and exercise all the powers and authorities by this Constitution and by the By-Laws and Rules expressly conferred upon it, and in addition thereto may exercise all such powers and do all such things as may lawfully be exercised or done by the Association. The Board of Directors is specifically empowered to negotiate, enter into, amend and/or terminate agreements with labor organizations on behalf of the members of the Association collectively; if any such agreement shall provide for a joint trade board, the As-

AGREEMENT AND DECLARATION OF TRUST, dated as of May 1, 1960, by and between (1) the ENTERPRISE ASSOCIATION OF STEAM, HOT WATER, HYDRAULIC, SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND GENERAL PIPE FITTERS OF GREATER NEW YORK, NASSAU AND SUFFOLK COUNTIES AND VICINITY A.F.L.-C.I.O. LOCAL UNION 638 OF THE UNITED ASSOCIATION (herein called the "Union"), (2) the MECHANICAL CONTRACTORS ASSOCIATION OF NEW YORK, INC. (herein called the "Association"), (3) JAMES A. MULLIGAN, THOMAS J. MURRAY, WILLIAM F. O'BRIEN, and JOHN TRACEY (who, with their successors to be designated in the manner herein provided, are herein called the "Union Trustees"), (4) PIERCE A. COLLINS, LLOYD B. GRUMAN, JR., LEON L. MUNIER, and ROBERT K. RAISLER (who, with their successors to be designated in the manner herein provided, are herein called "Employer Trustees"), and (5) various employers who are not members of said Association (herein called "Unaffiliated Employers", the members of the Association and such unaffiliated employers being called "Employers" herein, it being understood that the term "Employers" shall also include all employers with which the Union has entered or shall hereafter enter into collective bargaining agreements); and

WHEREAS, by an agreement entered into by and between the Association and the Union and by individual agreements entered into between the Union and non-affiliated Employers, the provisions of which are applicable to and binding upon the Employers, as hereinbefore defined, it is provided that there shall be payable into an Educational Fund an amount equal to a specified percentage of the gross wages paid to

in their discretion, find necessary or appropriate in the performance of their duties.

(b) To pay or provide for the payment of the cost of the maintenance and supervision of the apprentice training and the post-apprentice training programs as may be provided for by the plans formulated by the Trustees, which plans shall aim at maintenance of an apprentice body of at least 300 students.

(c) To establish and accumulate such reserve funds as the Trustees, in their discretion, deem necessary or desirable for the proper execution of this trust.

FOURTH: No employee shall have the right to receive any part of the Employer contributions or of the Trust Estate, except in the form of instruction and training in all branches of the steamfitting trade.

FIFTH: (a) The Trustees shall consist of four persons named by the Union (herein called the "Union Trustees") and four persons named by the Association (herein called the "Employer Trustees"). Each Trustee shall continue to serve until his successor shall have been designated by the party which designated him.

(b) The Association may terminate the designation of an Employer Trustee by filing with the remaining Trustees a true copy of a resolution adopted by its Board of Directors terminating said designation. The Union Trustee hereinabove named shall serve for a term of three (3) years commencing as of May 1, 1960 and each of their successors

executed, or delivered the same, and shall be protected in relying and acting upon the opinion of legal counsel in connection with any matter pertaining to the administration or execution of this Trust.

(b) No Trustee shall be liable for any action taken or omitted by him in good faith, nor for the acts of any agent, employee, or attorney selected by the Trustees with reasonable care, nor for any act or omission of any other Trustee.

(c) The Trustees shall have the power to require the Employers, the employees, and/or the Union or any of them to furnish to the Trustees such information and report as they may require in the performance of their duties under this Agreement and Declaration of Trust, and the Employers, the employees and/or the Union or any of them shall furnish the same when so required.

(d) The Trustees may delegate any of their ministerial powers or duties to any agent or employee engaged by them or to any one or more of the Trustees themselves.

(e) The Trustees shall have the power to make, amend and repeal such rules and regulations, not inconsistent with the terms hereof, as they may deem necessary or proper to carry out the provisions of this Agreement and Declaration of Trust.

TENTH: The Trustees in connection with the apprenticeship training program shall undertake the following duties:

(a) Determine the need for apprentices and th shop facilities available for the necessary experience on the job.

(b) Determine the adequacy of an Employer to give proper training.

(c) See that apprentices are under written apprenticeship agreements.

(d) Establish minimum standards of education and experience required of apprentices and determine the physical, moral and mental fitness of the applicant.

(e) Approve apprenticeship agreements between the Educational Fund and apprentices.

(f) Determine the quality and quantity of experience on the job which the apprentice must have and take all steps reasonably necessary to insure his obtaining it.

(g) Hear and adjust all complaints of violation of apprenticeship agreements.

(h) Arrange tests for determining the apprentices' progress in manipulative skill and technical knowledge.

(i) Maintain a record of each apprentice, showing his education, experience, and progress in learning the trade, including information furnished by Employers and local school authorities. The record cards and all data pertaining to the apprenticeship shall be the property of the Educational Fund and shall be accessible for reference by authorized persons at all times.

(j) Make an annual report covering the work of the apprenticeship program.

(k) Be responsible in general for the successful operation of the standards of apprenticeship, cooperate

with public and private agencies which can be of assistance in developing support of the public for the apprenticeship program.

(l) Require the Employer to make periodical reports indicating the apprentice's progress on the job.

(m) In so far as necessary or desirable rotate the employment of the individual apprentices with various Employers so as to permit the apprentice to get complete training in the various phases of the industry.

(n) Establish and administer such Rules and Regulations for the operation of the apprenticeship training program as the Trustees deem necessary or desirable.

(o) Provide facilities for the training of apprentices by arrangement with the New York Trade School or other similar organizations, and/or to the extent deemed necessary or desirable by the Trustees by establishment and maintenance of the Educational Fund's own facilities for teaching and training.

ELEVENTH: The Trustees in connection with the postapprenticeship training program shall undertake the following duties:

(a) Determine the subjects to be made available for study by journeymen steamfitters and establish such standards in connection therewith as it deems proper.

(b) Make such arrangements with the New York Trade School or otherwise as seem necessary or desirable for the conduct of courses in the subjects of study.

tion have caused this instrument to be duly executed on their behalf by their proper officers thereunto duly authorized.

ENTERPRISE ASSOCIATION OF STEAM, HOT WATER, HYDRAULIC, SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND GENERAL PIPE FITTERS OF GREATER NEW YORK, NASSAU AND SUFFOLK COUNTIES AND VICINITY A. F. L.-C. I. O. LOCAL UNION 638 OF THE UNITED ASSOCIATION.

By THOMAS J. MURRAY
President

JAMES A. MULLIGAN
Secretary

MECHANICAL CONTRACTORS ASSOCIATION OF NEW YORK, INC.

By JOSEPH A. COURTER
President

LLOYD B. GRUMAN, JR.
Secretary

JAMES A. MULLIGAN	P. A. COLLINS
James A. Mulligan	Pierce A. Collins
THOMAS J. MURRAY	LLOYD B. GRUMAN, JR.
Thomas J. Murray	Lloyd B. Gruman, Jr.
WILLIAM F. O'BRIEN	LEON L. MUNIER
William F. O'Brien	Leon L. Munier
JOHN J. TRACEY	ROBERT K. RAISLER
John Tracey	Robert K. Raisler
Union Trustees	*Employer Trustees*

The Steamfitters' Industry Educational Fund

Rules and Regulations for Educational Fund

ARTICLE I.

Definitions.

The following terms shall have the meanings specified below:

SECTION 1. The term "Employer" shall mean an Employer who has agreed to contribute to the Educational Fund by virtue of his written collective bargaining agreement with the Union (as hereinafter defined) or by virtue of any agreement, written or oral, express or implied to do so.

SECTION 2. The term "Union" as used herein shall mean the Enterprise Association of Steam, Hot Water, Hydraulic, Sprinkler, Pneumatic Tube, Compressed Air, Ice Machine, Air Conditioning and General Pipe Fitters of New York and Vicinity, A. F. L.-C. I. O. Local Union 638 of the United Association.

SECTION 3. The term "Employee" shall mean a member of the Union or any other journeyman steamfitter or apprentice steamfitter covered by a collective bargaining agreement, written or oral, express or implied, between his Employer and the Union.

SECTION 4. An "Apprentice" is a person (a) who, as his principal occupation, is engaged in learning to install and who assists in the installation of steam and hot water heating, systems, ventilation, refrigeration, air conditioning, oil burning units, power piping, welding, industrial piping, process piping, temperature control piping, high and low pressure boilers, stokers, gas fired equipment, pneumatic piping, hydraulic system, power piping, sprinkler work, compressed air, vacuum piping and other operations performed by steamfitters, and (b) who, has entered into a written agreement with the Educational Fund, which agreement provides for five (5) years of reasonably continuous employment for such person and for his participation in an approved schedule of work experience through employment, and for at least 144 hours per year of related supplemental instruction.

SECTION 5. A "Steamfitter" shall mean any person who is actively engaged and whose principal occupation is performing the work of a Steamfitter as outlined in the preceding Section 4, and pursuant to the terms of a collective bargaining agreement between the Union and any Employer.

SECTION 6. The term "Trustees" as used herein shall mean the Trustees designated in the Agreement and Declaration of Trust (as hereinafter defined), together with their successor or successors, designated in the manner provided therein.

SECTION 7. The term "Agreement and Declaration of Trust" as used herein shall mean the instrument (including any amendments thereto and modifications thereof), dated as of January 1, 1960, and executed by the Union, the

Mechanical Contractors Association of New York, Inc. and the Trustees.

SECTION 8. "Employers Association" shall mean the Mechanical Contractors Association of New York, Inc.

SECTION 9. "Registration Agency" shall mean the New York State Apprenticeship Council.

SECTION 10. "Apprenticeship Agreement" shall mean the written agreement between the Educational Fund and the person employed as an apprentice. This agreement shall conform with all the requirements of the New York State Apprenticeship Council and shall co n such terms and conditions as are prescribed by it and shall bear the approval of a duly authorized representative of the Educational Fund.

SECTION 11. "Parties to the Apprenticeship Agreement" shall mean the Apprentice (and his parents or guardian, if he is a minor) and a duly authorized representative of the Educational Fund, each of whom shall sign the agreement.

SECTION 12. "Standards of Apprenticeship" shall mean the standards and definitions set forth in ARTICLE II, together with such of the definitions in this ARTICLE I as are applicable to Apprentices. These standards and definitions have been developed in accordance with the recommendations of the New York State Apprenticeship Council, and follow as closely as local conditions will permit, the National Standards for apprenticeship and the New York City Steamfitting Apprenticeship Agreement, and will be registered with the New York State Apprenticeship Council.

PLAINTIFFS' EXHIBIT 135 - EXHIBIT 29--LETTER OF RALPH NEWELL TO MCA

MCA Interrogatory Exhibit
29

107-06 34th Avenue
Corona, New York 11368
February 28, 1968

Mr. Joseph Hopkins
Mechanical Contractors Association
230 Park Avenue
New York, N.Y.

Dear Sir;

These are the names of pipefitters and welders from the minority group that are qualified and belong to the Metal Trades Branch. These men would like to get jobs in construction. They are as follows.

1. Lewis Lamonie 824 East 161 St. Apt. 14 Bronx, N.Y.
2. Abdual Rahmans S. Salem 331 Henry St. Bklyn, N.Y.
3. George Florez 430 Schenick Ave. Bklyn, N.Y.
4. Roy Sargeant 128 Kingston Ave. Bklyn, N.Y. 11213
5. Rupert Williams 279 McDonough St. Bklyn, N.Y. 11232
6. Gerard Simon 620 West 149th St. N.Y., N.Y. Apt. 1D 10031
7. Juan Maestrey 1219 Washington St. Hoboken, New Jersey
8. Wilfred Newell 476 Kingston Ave. Bklyn, N.Y.
9. Gladstone Skelton 868 Sterling Place P.O. 134 Bklyn, N.Y. 11216

Yours faithfully
Ralph Newell

WORKING RULES
and
TRADE AGREEMENT
between

ENTERPRISE ASSOCIATION
LOCAL UNION 638

Steam, Hot Water, Hydraulic, Sprinkler, Pneumatic Tube, Ice Machine and General Pipe Fitters of New York and Vicinity, Local Union No. 638 of the United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada

and

MECHANICAL CONTRACTORS ASS'N OF NEW YORK, INC.

and

HV & AC CONTRACTORS ASS'N, Inc.

Effective October 2, 1972

Terminates June 30, 1975

PLAINTIFFS' EXHIBIT 139A - COLLECTIVE BARGAINING AGREEMENT WITH MCA, TITLE PAGE AND ARTICLE 1

AGREEMENT

ARTICLE I
FURNISHING ALL STEAMFITTERS REQUIRED

On this second day of October, 1972 it is hereby agreed between the Mechanical Contractors Association of New York, Inc., hereinafter referred to as "Contractors' Association" and the Enterprise Association of Steam, Hot Water, Hydraulic, Sprinkler, Pneumatic Tube, Ice Machine and General Pipe Fitters of New York and Vicinity, Local Union No. 638, of the United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada, hereinafter referred to as "Enterprise Association," that the Enterprise Association shall enforce all the foregoing Rules and shall furnish to the members of the Contractors' Association all the competent steamfitters and apprentices which they demand through the Contractors' Association and that in consideration thereof the members of the Contractors' Association will, in the employment of steamfitters and apprentices, observe the Rules of the Enterprise Association within the territory to which they apply as set forth in the copy of same hereto attached. No other Rules shall apply during the life of this agreement.

In order to fulfill the requirements for competent steamfitters the Enterprise Association

agrees to keep their books of membership open throughout the life of this agreement for the acceptance of transfer cards as described in Rule No. XV.

ARTICLE II
LIST OF MEMBERS

It is further mutually agreed that the Contractors' Association within sixty (60) days after the signing of this agreement will furnish the Enterprise Association a list of its members and will notify the Enterprise Association of any changes that take place in said list of members every month. A correct list of members of the Enterprise Association shall be furnished to the Contractors' Association within sixty (60) days after the signing of this agreement and the Enterprise Association shall each month notify the Contractors' Association of changes that take place in said list of members.

ARTICLE III
STRIKES OR LOCKOUTS

It is further mutually agreed that no strike against any member or members of the Contratcors' Association shall be ordered by any officer of or entered into by any member of the Enterprise Association nor shall any lockout against members of the Enterprise Association be declared by the Contractors' Association, so long as this agreement and the rules hereto attached are conformed to by both parties.

MR. KAISER: Off the record.

(Discussion off the record.)

Q Mr. Murray, are you aware of any other jurisdictions in the United States where the steamfitters local union is separate from the plumbers local union?

A Many, many.

Q But you have no idea how many?

A Of that type?

Q Yes.

A Well, I can tell you something that I am familiar with. In the State of New York there are four.

Q In the State of New York there are four jurisdictions in which the steamfitters union is separate from the plumbers union?

A That's true.

Q Would you say that it is the ordinary course of events for the steamfitters to have separate jurisdictions from the plumbers local unions in the United States?

A I cannot answer that.

Q Would you say that most of the jurisdictions in the United States have separate steam-

fitters and plumbers locals?

A No.

Q Would you say that less than half --

A Off the record.

Q No, I would like you to answer that, Mr. Murray, please.

Would you say less than half?

A I can't answer it.

Q Mr. Murray, does Local 638 have any arrangements with the plumbers unions here in the City of New York whereby members of the steamfitting union can obtain work within the jurisdiction of the plumbers?

A We are very friendly with one another and we try to stick to our trade line that we have given by the United Association and we try to follow that out as close as we can.

Q Are steamfitters ever referred for plumbing work in the City of New York?

A No.

Q In the 50 years that you have been a member of Steamfitters Local 638, to your knowledge no steamfitter has ever been referred to do plumbing work within the jurisdiction of the plumbers locals.

Q They would not be members of joint local unions composed of steamfitters and plumbers?

A That would be, too. We had --

Q When you had the need to have additional workers beyond the members of Local 638, would the people who would be given work under the jurisdiction of Local 638 always be members of a local union of either the plumbers or the steamfitters outside the geographical area that is controlled by Local 638?

A When you say -- I am saying we do, which in our constitution, which is in here (indicating Plaintiffs' Exhibit E), that is part of our duties.

Q I am sorry. I don't think you understand the question.

I am asking whether or not the people you would place on the job from outside the jurisdiction of Local 638 would be people who would always be people who were members of unions outside your jurisdiction? I mean outside your geographical jurisdiction, not outside your work jurisdiction.

A Providing they are members of the United Association.

(Record read.)

MR. KAISER He asked you, is the answer yes.

THE WITNESS: I said within the jurisdiction of the United Association. We had many, many -- when I say that, I am talking about not our own local.

MR. KAISER: He asked you "plumbing unions." Is there a difference between the plumbing and the steamfitting unions?

THE WITNESS: Yes, we have no plumbers. We are talking about --

Q Mr. Murray --

MR. KAISER: I don't know if you did that intentionally --

THE WITNESS: Well, I am talking here and I want ti be on record, when I mentioned -- when a question is asked, I am thinking that it is being referred to as a steamfitter. That is the only thing that I know about.

Q Would the people who have local unions outside the jurisdiction of Local 638 always be members of steamfitters local unions --

A Well, as far as I know, yes.

Q Mr. Tracey, what are your duties as the business agent-at-large?

A Well, I am in charge of the business agents, also in charge of jurisdiction for the union.

Q Would you explain what you mean by in charge of jurisdiction for the union?

A Yes. Jurisdiction with other trades.

Q In other words, in case of disputes--

A Disputes with other labor unions, yes.

Q In your duties of being in charge of the business agents, what kind of things do you do there?

A Well, the duteis of a business agent are spelled out in the constitution and by-laws. I assume my job is to see that they carry out the duties that are given them.

Q Do you hold meetings with the business agents periodically?

A We have a meeting every Monday night, executive board meetings.

Q And the business agents, do they report to you at various times about what they are doing?

A If they have problems.

them.

Q You didn't do it personally?

A No.

Q Were they given written tests?

A No.

Q Were they given a practical test?

A No.

Q Was there a fixed number decided upon that would be admitted?

A Not as yet, no.

Q Will there be a fixed number?

A Well, we are looking the situation over because we have this electric heat which is cutting into our industry terrific.

Q Well, when you say we are looking the situation over, who are you referring to?

A Well, everybody is concerned, I assume,and thinking of this.

Q Whose duty is it to make the final decision? Is it the executive board's duty?

A Well, it would be discussed with the board.

Q Who would decide, though? The board or would someone else?

A The board.

Q What would they base their decision on?

A Well, the work situation, how things look for the future.

Q Needs of the industry?

A Needs of the industry and so forth.

Q What information would they rely on to make that estimate?

A Well, what the future look for work is, or business. I mean naturally if they are laying off, employers are laying off -- just got some information recently that one of our big shops has practically laid off all of their men.

Q Do you rely on any studies or surveys conducted by anybody for the future of the industry?

A Well, we have Dodge reports and things of that kind.

Q What --

A Dodge reports. That is a building service organization that gives us information as to the contemplated construction.

Q Any other reports, or surveys that you rely on?

A Well, right now we are getting reports on

the effects of electric heat on our industry. And there is some tremendous big jobs going on where they are not going to employ our men.

Q Where do you get these reports from?

A Newspapers.

Q Do you rely on any government statistics or any --

A Well, we have a --

Q -- forecasts by --

A -- we have an industry program jointly - not jointly administered but by our employers and they also survey the field. They have just given us a list of large construction jobs which will not have our type of heating system on them.

Q Mr. Tracey, does Local 638 have a hiring hall?

A No.

Q Does Local 638 have any job referral service for its members?

A No.

Q How do the members of Local 638 find their jobs?

A Well, they usually -- it usually is the custom and practice in our business as long as I

am in it that the employers, I assume, either get them through their foremen or their superintendents or recommended by some steam fitter that works for them. And they may go around from the shop or to the office or to the job and solicit employment.

Q When you say to the office, what office are you referring to?

A The contractor's office.

Q The contractor's office?

A Right.

Q Not your office?

A No. The contractor's office.

Q Does your office maintain any list of unemployed steam fitters for the purpose of trying to help them get jobs?

A Not a list, no.

Q Do you have anything other than a list that--

A Well, a man may call the office upand leave his telephone number and so forth and say, "I am out of work. If anything comes in, give me a call."

Q Does it ever happen that something comes in and you would give the man a call?

A Occasionally I would say.

Q And how would this happen? Would an

employer call the office and say, "I need somebody," and then --

A I don't know just how it would happen. Now you are asking me how do the men solicit employment, right?

Q Well, you indicated that one way that it happened that men left their numbers at the office and --

A No, I told you that it is a rare occasion. Occasionally a man might come in.

Q But it has happened?

A Occasionally, yes.

Q Then I asked you if it ever happened that the man was called by the office because a job turned up and he was then told that there was a job available somewhere.

A I really don't know, to be truthful. It is on the telephone operator's desk. Now if somebody calls in, that is a different thing.

Q But you don't personally handle that, though?

A No, I may if some business agent calls up, tell him there is a man --

Q Do the employers ever call the union

office requesting men, Mr. Tracey?

A Not often. Not often. That is, they don't call me now. If they call anybody else, I don't really have any knowledge of it.

Q Would you be the person that they should call if they want that?

A No, they don't.

Q They don't call you?

A They don't call me. So I mean if they don't, they don't.

Q When you say it rarely happens, how often does it happen each year; can you give an estimate?

A No, only in one instance Mr. Hopkins had called me, which was in part of the testimony at the last hearing, and he told me they had needed men in several areas.

I said, "Well, I will see what I can do."

So I did speak to the business agents in the area that he was speaking about, and he subsequently followed it with a letter. And, of course, I didn't get into it any further. The delegate told me that men were seeking employment there and they refused to hire them. So they didn't want to get involved with an argument between men, more or

MR. HARRIS: You mean validity of the test?

MR. FLEISCHMAN: That's right. So, therefore, they recommend that we do not ask them to furnish numbers, that they just do high, low, medium and then we take that into consideration on the-- what they call the test. It is really the interview.

MR.HARRIS: But, in other words, part of the scoring of the interview, would there be some kind of score for high, low and medium?

MR. FLEISCHMAN: It will go into the factors. Like if a person is -- one of the factors may be, you know, judgment as to whether or not the person will become a good fitter.

Well, if he scores-- if they say that he is low, which is a negative report, you might take that-- you take that into consideration.

What it really comes down to and I think we have come to that point is that there is no-- that it is not an exact science and nobody can measure it. And I guess steam fitters will not be the first to make it an exact science. Experience has shown that through other trades, I think the

electricians have had this now for years, that this is a better method. And the State is going along with this kind of a method rather than test.

MR.HARRIS: Well, in any event, you have agreed to supply us with the information?

MR. FLEISCHMAN: Yes.

MR. HARRIS: I would like to request the specific things that you have already mentioned including this document you referred to with the large pages that gives an outline of what an interview should be like.

MR. FLEISCHMAN: Yes.

MR.HARRIS: And any other information. Then we can discuss it --

MR. FLEISCHMAN: Surprisingly the documents I think are Government published because they have "GPO" on them.

THE WITNESS: United States Department of Labor.

MR. HARRIS: Well, whatever they are, they are.

MR. FLEISCHMAN: Right.

MR. HARRIS: Now I would just like to ask Mr. Tracey a couple of questions about the previous

programs only because one of the Government's contentions is, in this case, that the previous programs were discriminatory. And while it is true that you have now announced your changing your program, I would just like to nail down one or two points, if I may.

MR. FLEISCHMAN: Yes, surely.

BY MR. HARRIS:

Q Mr. Tracey, you mentioned that there was an aptitude test, a physical and an interview, under the previous program.

A Right.

Q Now, let me just get from you the pattern of how the steps worked. An applicant comes to the committee and he gets an application form, is that correct? Which he would fill out and return?

A Well, that is usually handled by Mr. Kerr who is the man that conducts the --

Q But that is how it works? Being on the committee?

A No, I think they notify-- no, they don't come to the committee. I think they hold it over in Vorhees Tech through advertisements and other notices, these people go over there and they are

indentured into the program and they file their application and so forth.

Q Assuming the man meets the qualifications as to age and whatever other things he has to meet with his application form, what order are the various steps, namely the aptitude test, the physical and the interview, given in? Is there a particular order in which they are given?

A No, the aptitude test and so forth is taken and of course the physical and so forth is taken. The interview part of it has been eliminated. It really wasn't an interview. It was more or less to get the men acquainted and find out whether they were really interested in going into the program, giving them an idea of what it was all about.

MR. FLEISCHMAN: If I may at this point, my understanding was that the aptitude test was 90 per cent, and the interview was 10 and everybody got 10. So actually it was the aptitude test that determined the rank.

Q Is that correct, Mr. Tracey?

A Yes, that is correct.

Q In any event, after these tests the people were graded and put in ranking order, is that correct,

and then--

A Yes.

Q -- they would be admitted to the program by going in the highest ranking order first, down the line?

A Yes.

Q Each class that you had in the past, each class that you had in the past, there's been a predetermined figure of what the class would consist of, isn't that correct? Before the class began?

A The amount of-- you mean the amount of applicants?

A Yes, more or less.

Q The amount of persons that would be admitted to the program would be fixed.

Now, who fixes that?

A The Joint Committee.

Q What basis do they use to fix it? Or did they use it the past?

A Well, on the past experience with conducting classes and the amount of men, so you could probably get them into the program and teach them the business.

A I don't know whether it did or didn't to be truthful.

Q Did anybody ever come before the committee while you were on the committee that had ever been convicted for drug addiction?

A There was one man. He may have been involved with conviction of drugs.

Q Was he allowed in the program?

A No. That is the only recollection I have.

Q Do you recall when it became a requirement that apprenticeship applicants complete high school before they become members of the program?

A Yes.

Q Do you recall the date?

A I don't recall the date but I know what you are talking about.

Q Were there discussions in the committee?

A Yes.

Q Do you recall the substance of those discussions?

A I was against it.

Q You were against the high school diploma?

A Yes.

Q Why were you against it?

A I never went to high school.

Q Did you suggest in the meeting that high school might not be a relevant requirement for a person to be a steamfitter?

A They convinced me later on it was an inducement to young fellows to get themselves further educated in life. I didn't personally feel -- of course I didn't go to high school so naturally I am a little prejudiced against that kind of requirement but what is going on in life today, naturally a fellow has to have an education.

Q Do you know how the joing apprenticeship program distributes applications for the program?

A I think you have that information from Mr. Kerr and whatever he gave you is the way it's done.

Q Specifically, are applications available from the union?

A From the union hall itself?

Q Yes.

A I don't know, to be truthful.

Q Is there a notice of the apprenticeship program when a class opens at the union hall?

A Yes, it's sent out and sent out through various publications in various areas, but Mr. Kerr,

jobs?

A I couldn't say.

Q Have you ever encouraged them to visit the job sites frequently?

A They do their work. They visit where they are needed to be and they cover the jobs they are supposed to be covering.

Q Do the contractors in the steamfitting industry, to your knowledge, use a system of having foremen on the job site who supervise the Steamfitters who are working under their supervision?

A You mean they have a foreman on the job?

Q Yes.

A Yes, sure.

Q Do the business agents work with the foremen in terms of performing their function as business agents?

MR. FLEISHMAN: I object to the question, the form of the question particularly.

Q Do they talk to the foremen about what is going on in the job site?

A If the occasion arises they should, I guess they would.

Q Would they normally go to the foremen or would they normally go to someone else on the job site

What their management operations are is none of my business.

Q You don't know there is a difference since the depression, is that right?

A I don't know.

Q The business agents in their visits to these job sites, do they ordinarily speak with union members on the job site?

A Well, I have to assume they would speak with them.

Q Other than foremen, excuse me.

A The rank and file members?

Q Yes.

A I would assume they would, sure.

Q What kind of questions would they ask them?

A Ask who?

Q The rank and file.

A They might just say hello to them.

Q The superintendents on the jobs, are they appointed by the employer exclusively or does he consult with the foreman when he does that?

A I don't think the employer would have to discuss with his foremen whether he would have a superintendent or not.

Q Are these superintendents members of the union?

A In some instances they are, yes.

Q Do they have to take withdrawal cards when they become superintendents?

A No.

Q What proportion of the superintendents working on job sites in New York City are members of the union?

A I couldn't say what proportion. I would say there is quite a few. I mean, it's not a general provision. Superintendents are not a general condition of the business. In most cases the employer has his own superintendent.

Q What about the employers, are the employers members of the union?

A No. We do have members of the union who are employers though.

Q Would those individuals take withdrawal cards?

A No.

Q An individual would be a steamfitting employer and still be a member of the union, is that right?

A Right.

Q Under what circumstances would that occur?

A There is a provision in the constitution of the International Union more or less regulating how a man could be a contractor and still retain or protect his monetary benefits in the International Union.

He is not allowed to be active in the running of the union. He is not allowed to be active attending meetings. He is not supposed to be voting in elections and things of that kind but he can return his card to protect his monetary benefits.

Q Are there many contractors in the New York area who are still members of the union?

A I would say about ten.

Q Are there other contractors who are former members of the union who became contractors and then withdrew from the union?

A Yes, we have many of those. We have had superintendents withdraw. They have certain benefits in the company plans and so forth and I think they require them to take a withdrawal card from the union and make their choice.

Q Do the business agents attend contract negotiations?

A No.

Q You attend the contract negotiation, is that

Q I'm sorry, I didn't understand that. A fitter--

A The fitter or the person told me they are interested to come in.

Q The man himself told you?

A The man or the fellow that is talking up for him.

Q You recommended him. How would you do that?

A Just have the guy, talking to him, send a letter of recommendation.

Q I am afraid I don't understand that.

Who is the guy talking to him?

A Member comes up and asks me if you can do something for so-and-so. I'd say "Send a letter in, I will see what I can do for you." I usually don't handle that.

Q In other words, there is somebody speaking to you on behalf of the applicant?

A Yes. I tell him to send a letter in, application, a letter.

Q But you indicated that you recommended some people. Now, how did you recommend them?

A Just like that.

Q Was your recommendation conveyed to the

screening committee, do you know?

A That committee wasn't in function then.

Q Well, to the people in charge who were screening people before?

A Yes.

Q How was it conveyed?

A Verbally or the guy sent a letter in. I don't know if he sent a letter in or not.

Q In other words, you didn't personally do it? You would rely on the applicant himself?

A Yes.

Q How many people are we talking about where this happened since January of 1972, could you estimate?

A Quite a few.

Q Did these people become members of the "A" Branch?

A I don't know.

Q Were these "B" Branch people?

A Some were, some were not.

Q The ones who were not, where were they from?

A Relatives of the steam fitters.

Q Were they working on jobs?

A They were probably working around, yes;

experienced, I know.

Q How would you know that?

A Because they tell me.

Q Do you check on that?

A Well, if I knew the guy worked in my area, certainly I know he worked at it. If he didn't, he didn't.

Q How many people did you have working in your area that were not B men but who did want to become members of the A Branch?

A I had a few now and then.

Q Where were they from?

A Sons of members, things like that.

Q Were they working on permits, sort of?

A Yes, working on permits.

Q How many years of experience would these people have?

A Well, some of them have some, I wouldn't know, I never went into that detail. Some had five years, six years, seven years.

Q Do you have any estimate, any way of estimating at the present time how many people are working on permit under your jurisdiction?

A My jurisdiction?

PLAINTIFFS' EXHIBIT 160A - LETTER OF BROOK TO YEAGER A-470

LAW OFFICES
DELSON & GORDON
230 PARK AVENUE
NEW YORK, N Y 10017
(212) MU 6-8030
CABLE: DELEGOR
TELEX 236153

WASHINGTON, D C OFFICE
1900 L STREET N W
WASHINGTON, D C 20036
(202) 833-9540

November 17, 1972

Dennis Yeager, Esq.
National Employment Law Project
423 West 118th Street
New York, New York 10027

Re: Rios v. Local 638
U.S. v. Local 638

Dear Mr. Yeager:

In accordance with my conversation yesterday with Miss Marilyn Walter of your office the following additional materials are being furnished herewith:

1. The addresses of 3 named individuals who had applied to the apprenticeship program:

Nathan Hale Wilson
372 Diake Avenue
Brooklyn, New York

Ernest Hayward
776 Classon Avenue
Brooklyn, New York

Ruven Mathias
671 Jerome Street
Bronx, New York

2. A list of those Blacks and Spanish surnamed individuals who were journeymen members prior to February, 1971, apprentices are designated by "(App)".

3. A copy of the recently negotiated collective bargaining agreement between Local 638 and independent employers. Please note that all monetary items are subject to approval by the Construction Industry Stabilization Committee. The contract with the MCA is substantially the same except that it is for a 3 year period and the economic terms are subject to the CISC approval. It has not as yet been assembled for final execution.

4. The Union does not have any correspondence con-

DELSON & GORDON

cerning its organizing activity since 1960.

Very truly yours,

DELSON & GORDON,

Richard Brook

RB:nd
Enc.
cc: Joel B. Harris, Esq. (with enclosures)
Thomas A. Shaw, Jr., Esq. (with enclosures)

LIST OF BLACK AND SPANISH SURNAMED INDIVIDUALS ADMITTED TO MEMBERSHIP PRIOR TO FEBRUARY 14

BLACKS

NAME	BOOK NUMBER	DATE ADMITTED	ADDRESS
Simeon Wilson	848803	9-8-67	1211 Decatur St. Brooklyn, N.Y.
Ralph Nerwell	901897	9-8-67	131-50 230 St. Laurelton, N.Y.
John Holmes	950749	9-8-67	1045 Lowell St. Bronx, N.Y.
Henry Jones	854928	9-8-67	5959 Upland Way Philadelphia, Pa.
Raphael Brooks	893756	5-27-69	303 McDonough St. Brooklyn, N.Y.
Charles Carter	901888	5-27-69	5730 Mosholu Ave. Bronx, N.Y.
John Alban	889426	5-27-69	1402 Park Place Brooklyn, N.Y.
Wilfred Newell	957295	1-18-71	137-24 228 St. Laurelton, N.Y.
Daniel Pinto	907881	5-27-69	40-45 Elbertson S Elmhurst, N.Y.
Daniel Reeves	884101	1-18-71	1274 Pacific St. New York, N.Y.
Ray Sargeant	941296	1-18-71	2425 Nostrand Ave Brooklyn, N.Y.
Rupert Williams	941347	1-18-71	272 Cozine Ave. Brooklyn, N.Y.
Lawrence Anderson	901828	8-31-69	979 Anderson Ave. Bronx, N.Y.

Fred P. Lewis	901857	8-31-69	1984 University New York, N.Y.
Leon M. Simon	901871	8-31-69	169-10 115 Ave. Jamaica, N.Y.
Richard Tucker	901875	8-31-69	41 Avenue B New York, N.Y.
Eu[illegible]cFarland	901862	8-31-69	3758 10 Ave. New York, N.Y.
Leon F. Taber	959793	6-23-67	1238 Simpson St. Bronx, N.Y.
Edward Godfrey (App)	970829	1-30-68	1795 Clinton Ave. Bronx, N.Y.
Samuel Black (App)	982242	9-17-68	2054 Madison Ave. New York, N.Y.
Charles L. Clark (App)	982245	9-17-68	140 Ravine Ave Yonkers, N.Y.
Fenton Graham (App)	982251	9-17-68	1054 President St. Brooklyn, N.Y.
Richard Tittley (App)	982284	9-17-68	2649 8 Ave. New York, N.Y.
Jepsie Bright (App)	161-[illegible]-4779	4-1-69	1520 Sedgwick Ave. Bronx, N.Y.
William Butler (App)	130-34-7264	4-1-69	4322 Church Ave. Brooklyn, N.Y.
Frederick Clinton (App)	059-40-4810	4-1-69	173-63 105 Ave. Jamaica, N.Y.
John A. Jones (App)	082-40-0429	4-1-69	657 W. 161 St. New York, N.Y.

SPANISH SURNAMED

Andre Braillon	882907	9-8-67	100 Beckman St. New York, N.Y.
Antoine Julien	900927	10-3-67	167-19 140 Ave. Springfield Gardens N.Y.
George Florez	910938	5-27-69	532 Lefferts Ave. Brooklyn, N.Y.

PLAINTIFFS' EXHIBIT 160A - LETTER OF BROOK TO YEAGER A-474

Alonso Hernandez	880212	5-27-69	41-54 Glenwood St. Little Neck, N.Y.
Juan Maestrey	825239	5-27-69	536 Washington St. Hoboken, N.J.
A. S. Salem	910948	5-27-69	331 Henry St. Brooklyn, N.Y.
Gerardo Simon	944255	1-18-71	620 W. 149 St. New York, N.Y.
Faust Zapata	913662	5-27-65	8-10 Cross Island Parkway Bellerose, N.Y.
Erwin Franco (App)	970828	2-3-70	164 W. 116 St. New York, N.Y.
Richard Mererdino(App)	982264	9-17-68	3424 Kingsbridge Av Bronx, N.Y.
Eugenio Medira (App)	109-34-2268	4-1-69	257 17 St. Brooklyn, N.Y.
William V. Ramierz(App)	079-36-5165	4-1-69	87-89 Columbia St. New York, N.Y.

0/00

167	1349977	1272685	4176	2.26	77292
267	1429907	1313383	4652	3.40	116524
367	1426692	1310958	4649	3.39	115734
467	1592747	1420330	4611	4.83	172417
168	1515164	1395797	4566	3.27	119367
268	1546633	1433586	4748	2.99	113047
368	1447197	1338347	4629	3.10	108850
468	1417297	1326355	4136	2.57	90942
169	1523106	1406813	4637	3.15	116293
269	1686273	1555579	5034	3.21	130694
369	1245604	1173157	4564	2.30	72447
469	1743621	1609238	5154	3.19	134383
170	1401868	1307437	4468	2.72	94431
270	1633679	1481553	4667	4.00	152126
370	1659694	1511757	4547	3.80	147937
470	1687620	1540919	4749	3.68	146701
171	1920022	1764763	5511	3.37	155259
271	2119577	1922229	5879	4.00	197348
371	2145429	1967398	5804	3.48	178031
471	2133304	1944770	5818	3.86	193534

P-167

ANNUAL REPORT OF EARNINGS OF STEAMFITTERS

COVERING THE YEAR 1967

	Regular Enterprise Assoc. Members	Apprentices	All Pensioners	Disability Status Welfare Fund	Union Officials	Others (Not Enterprise Members)	TOTAL
1- 999	40	7	10	4		71	132
1000-1999	9	22	17	2		66	205
2000-2999	90	18	12		1	86	207
3000-3999	84	5	6		1	43	139
4000-4999	91	4	6			21	122
5000-5999	84	16	1	1		24	126
6000-6999	113	8	6	1		17	145
7000-7999	140	9	5			12	166
8000-8999	215	3				14	232
9000-9999	527	4	5		1	29	576

TOT

ANNUAL REPORT OF EARNINGS OF STEAMFITTERS

COVERING THE YEAR 1967

	Reg. Enterprise Assoc Members	Apprentices	All Pensioners	Disab. Status Welfare Fund	Union Officials	Others Not Enterprise Members	TOTAL
10000-10999	542	2	1		12	7	564
11000-11999	382		1		1	3	387
12000-12999	243		1		1		245
13000-13999	127	1			1		129
14000-14999	88	1			1		90
15000-15999	70	1					71
16000-16999	48						48
17000-17999	41						41
18000-18999	18						18
19000 & Over	26						26
TOTALS	3077	101	71	8	19	393	3669

ANNUAL REPORT OF EARNINGS OF STEAMFITTERS
COVERING THE YEAR 1968

	Regular Enterprise Assoc. Members	Apprentices	All Pensioners	Disability Status Welfare Fund	Union Officials	Others (Not Enterprise Members)	TOTAL
001-999	40	10	16	1		272	339
1,000-1,999	25	23	11	1		208	268
2,000-2,999	49	6	9			153	217
3,000-3,999	48	26	11			107	192
4,000-4,999	60	35	6			73	174
5,000-5,999	70	13	5			59	147
6,000-6,999	111	13	3			50	177
7,000-7,999	109	8	3			49	169
8,000-8,999	191	13	1			35	240
9,000-9,999	378	3	1			47	429
10,000-10,999	545	2	1		15	38	601
11,000-11,999	490		1	1		20	512
12,000-12,999	343					12	355
13,000-13,999	217	1	1			1	220
14,000-14,999	140					0	140
15,000-15,999	53						53
16,000-16,999	44					1	45
17,000-17,999	23						23
18,000-18,999	22						22
19,000 & OVER	14						14
TOTALS	2,972	153	69	3	15	1,125	4,337

PLAINTIFFS' EXHIBIT 167 - ANNUAL REPORT OF EARNINGS OF STEAMFITTERS

THE STEAMFITTERS' INDUSTRY FUNDS
1969 EARNINGS ANALYSIS

EARNINGS FROM	TO	NUMBER OF MEN A	B	UNION OFFICIALS	OTHER	TOTAL
0	999	95	205		134	434
1,000	1,699	67	75		55	197
	TOTAL	162	280		189	631
1,700	1,999	25	55		7	87
2,000	2,999	104	125		32	261
3,000	3,999	107	96		30	233
4,000	4,999	88	88		20	196
5,000	5,999	102	97		16	215
6,000	6,999	84	58		18	160
7,000	7,999	107	79		12	198
8,000	8,999	116	71		9	196
9,000	9,999	187	46		32	265
10,000	10,999	418	112		6	536
11,000	11,999	450	17	16	18	501
12,000	12,999	357	11		9	377
13,000	13,999	378	2		4	384
14,000	14,999	188	2		5	195
15,000	15,999	110	2			112
16,000	17,999	79				79
18,000	19,999	4	--			4
20,000	24,999	4	--			4
25,000	OVER	2	--			2
		2,910	861	16	218	4,005
	TOTAL	3,072	1,141	16	407	4,636

Issued Date 5/14/71 TFC

STEAMFITTERS' INDUSTRY TRUST FUNDS
ANALYSIS OF REPORTED EARNINGS
CALENDAR YEAR 1970

AMOUNT CATEGORY	NUMBER OF MEN: CONST. TRADES DIVISION	METAL TRADES DIVISION	UNION OFFICIALS	ALL OTHER PARTICIPANTS	TOTALS
$1 to $999	39	57		118	214
1,000 1,699	66	43		48	157
1,700 1,999	25	9		16	50
2,000 2,999	63	66		75	204
3,000 3,999	73	71		61	205
4,000 4,999	58	54		28	140
5,000 5,999	94	48		28	170
6,000 6,999	115	50		23	188
7,000 7,999	91	42		15	148
8,000 8,999	99	36		21	156
9,000 9,999	116	45		16	177
10,000 10,999	174	43		16	233
11,000 11,999	346	59		33	438
12,000 12,999	372	30	16	15	433
13,000 13,999	386	11		11	408
14,000 14,999	349	5		10	364
15,000 15,999	292	1		6	299
16,000 17,999	314	1		9	324
18,000 19,999	114	0		1	115
20,000 24,999	63	0		4	67
25,000 AND OVER	10	0		2	12
	3,259	671	16	556	4,502

STEAMFITTERS' INDUSTRY FUNDS
ANALYSIS OF REPORTED EARNINGS
CALENDAR YEAR 1971

EARNINGS	CONSTRUCTION TRADES DIVISION	METAL TRADES DIVISION	UNION OFFICIALS	OTHER PARTICIPANTS	TOTAL	%
One Dollar to $999	33	51		350	434	7.7
$1,000 to 1,999	47	45		205	297	5.3
2,000 to 2,999	56	18		190	264	4.7
3,000 to 3,999	53	39		172	264	4.7
4,000 to 4,999	54	31		110	195	3.5
5,000 to 5,999	91	32		109	232	4.1
6,000 to 6,999	93	34		90	217	3.9
7,000 to 7,999	83	32		54	169	3.0
8,000 to 8,999	84	39		50	173	3.1
9,000 to 9,999	97	40		53	190	3.4
10,000 to 10,999	78	57		33	168	3.0
11,000 to 11,999	126	68		32	226	4.0
12,000 to 12,999	242	101		39	382	6.8
13,000 to 13,999	287	49	15	39	390	7.0
14,000 to 14,999	251	42		20	313	5.6
15,000 to 15,999	276	23		26	325	5.8
16,000 to 16,999	310	13		25	348	6.2
17,000 to 17,999	276	7		9	292	5.2
18,000 to 18,999	227	2		12	241	4.3
19,000 to 19,999	170	2		6	178	3.2
20,000 to 23,999	257	1		6	264	4.7
24,000 to 26,999	31	X		1	32	0.6
27,000 to 29,999	4	X		X	4	0.007
30,000 and over	2	X		X	2	0.003
TOTALS	3,228	726	15	1,631	5,600	100.0

STEAMFITTERS' INDUSTRY FUNDS
ANALYSIS OF REPORTED HOURS
CALENDAR YEAR 1970

CONFIDENTIAL

PLAINTIFFS' EXHIBIT 168 - ANNUAL REPORT OF HOURS OF STEAMFITTERS

A-478

HOURS CATEGORY	NUMBER OF CONSTRUCTION TRADES DIVISION "A"	NUMBER OF METAL TRADES DIVISION "B"	NUMBER OF UNION OFFICIALS	NUMBER OF ALL OTHER PARTICIPANTS	TOTAL
1 to 249	31	47		85	163
250 299	46	34		46	126
300 399	36	51		57	144
400 499	15	26		26	67
500 599	36	46		33	115
600 799	79	68		34	181
800 999	81	67		36	184
1,000 1,199	92	57		22	171
1,200 1,399	129	50		23	202
1,400 1,599	178	51		25	254
1,600 1,799	536	83		43	662
1,800 1,999	573	38	16	18	645
2,000 AND OVER	1,408	11		41	1,460
TOTALS	3,240	629	16	489	4,374

STEAMFITTERS' INDUSTRY FUNDS
ANALYSIS OF HOURS PAID
CALENDAR YEAR 1971

HOURS	CONSTRUCTION TRADES BRANCH	METAL TRADES BRANCH	UNION OFFICIALS	ALL OTHERS	TOTAL	%
1 to 249	47	87		503	637	11.4
250 to 299	28	10		80	118	2.1
300 to 349	19	4		67	90	1.6
350 to 399	24	8		65	97	1.7
400 to 449	19	17		64	100	1.8
450 to 499	13	16		56	85	1.5
500 to 549	10	10		57	77	1.4
550 to 599	18	11		40	69	1.2
600 to 649	9	11		34	54	.9
650 to 699	17	12		44	73	1.3
700 to 749	12	10		36	58	1.1
750 to 799	16	11		45	72	1.3
800 to 899	35	26		87	148	2.6
900 to 999	33	25		48	106	1.9
1,000 to 1,199	75	59		77	211	3.7
1,200 to 1,299	49	27		36	112	2.0
1,300 to 1,399	41	39		32	112	2.0
1,400 to 1,499	62	38		28	128	2.3
1,500 to 1,599	84	43		16	143	2.7
1,600 to 1,699	186	75		31	292	5.2
1,700 to 1,799	263	65		41	369	6.6
1,800 to 1,899	238	33	15	28	314	5.6
1,900 to 1,999	230	30		19	279	5.0
2,000 and over	1,702	59		95	1,856	33.1
TOTALS	3,230	726	15	1,629	5,600	100.0

also trustees?

A Hopkins is a trustee of the Educational Fund and he participates in the apprenticeship meetings. You are talking about the Mechanical Contractors?

Q Right.

A Yes.

Q Hopkins referring to yourself?

A Yes.

Q You are both a trustee and a member of the Committee?

A He told you five minutes ago I am not a member of the Committee. I participate however.

MR. SHAW: He is answering now with respect to the Mechanical Contractor's Association or the employer members of the fund and of the JAC.

THE WITNESS: That was his question.

MR. SHAW: I thought it might be broader. If you are asking are the union trustees identical with the JAC members, that maybe a different answer.

Q I had intended to include both union and employer members. Do you know whether the union trustees are also members of the Joint Apprenticeship Committee?

Q Did you have a predecessor in your office as secretary of the Mechanical Contractor's Association?

A Not by contact.

MR. SHAW: Yes, there was one. Joe didn't know him.

Q Do you know who that was?

A I think Robert Miller had the job for some thirty odd years.

Q Do you know if Mr. Miller attended Joint Apprenticeship Committee meetings?

A I don't know.

Q Have you attended all of the Joint Apprenticeship Committee meetings since you became secretary of the association?

A I would guess no.

Q In the letter of January 31, 1969 to the union, again Exhibit 10 to Mechanical Contractor's Association answers to interrogatories, at Page 4 under Educational Fund, the first sentence of the first paragraph you state "That the ideal entrance to Steamfitters' Local Union 638 is through the apprenticeship program." Would that be the opinion that you would hold today?

A Was that an expression -- yes.

Q Was that an opinion of the Mechanical Contractor's Association?

A Yes.

Q Was there prior to the sending of this letter a specific meeting of the Mechanical Contractor's Association in which this was discussed and in which it was recommended to you that you forward that characterization of the Apprenticeship Committee to the union?

A Including everything else that is in there, yes. This is in exchange for demands of a trade agreement, this piece of paper.

Q In this letter in the second paragraph under Educational Fund you make the suggestion that seventy five apprentices should be indentured semi-annually. A suggestion to which you averted before as having been made to the Committee.

Was that a specific item in the trade agreement that resulted from negotiations to which this letter was directed?

MR. SHAW: Read that question for me. Maybe you can rephrase it.

Q Was this recommendation of seventy five a subject which was discussed in collective bargaining

A You pick out a date and basically I have to try and guess at. I don't know.

Q Mr. Hopkins, are you familiar with the fact that tests are administered to applicants for the apprenticeship program?

A Yes, sir.

Q What institutions have conducted those tests on behalf of the Joint Apprenticeship Committee?

A In my time New York University and Steven's Institute of Technology.

Q Was there a time when the Joint Apprenticeship Committee decided to transfer the testing from New York University to Steven's Institute?

A Yes.

Q Do you know the reason for the decision to transfer?

A Yes.

Q Could you tell me what that reason is, please?

A My judgment, the inability of those in charge of the program at NYU to stand up.

Q To stand up?

A To take the floor and to stand up in view of the pressures -- I don't know if it was a

court case at that time or a hearing or a commission hearing, but the inability of those people that had taken our money to stand up and satisfy the requirements of that period.

Q Are you saying that they would not testify in a proceeding that was then taking place?

A They testified but wishy-washy.

Q Do you remember specifically what that proceeding was?

A We are talking about the Local 28 in New York University case. Before what commission or authority or government it was held, I can't recall but I remember the essence of the case.

Q This was not a proceeding against Local 638 or the Mechanical Contractor's Association?

A That is correct.

Q How did the Joint Apprenticeship Committee learn of the test that had taken place in the Local 28 case?

A Because I was negotiating a labor agreement for the Mechanical Contractor's Association, my employers, with the Sheet Metal Union.

MR. SHAW: I can answer that because I appeared for MCA in that proceeding. At that time

MCA had a contract with Local 28 and the issue came up, if you want to know what it was, in terms of a series of minorities who had previously taken the NYU administered test and scored very badly and I think there were a dozen or so of them or more and then had on a subsequent test scored extraordinarily high including in the IQ. I recall there were several who went from IQ 70 to IQ 140 and the NYU administrator refused to accept these tests and on his recommendation the JAC had directed that a new test be given for the same people. That is the JAC in the Sheet Metal. Thereupon the NAACP went into New York County Supreme Court to direct that the test results be accepted and that was the litigation.

Q Within the context of the meetings of the Joint Apprenticeship Committee, was this subject specifically discussed?

A Steamfitters?

Q The subject of NYU's relationship to Local 28, was that discussed?

A In what Joint Apprenticeship Committee meeting?

Q The Local 638 meeting.

A Yes, it was.

Q Do you recall the substance of that discussion?

A Generally.

Q Could you tell me generally how that discussion went?

A The subject matter, as I stated the authority -- I don't know his name, he had failed to stand up and it was in the local press as a criticism of the labor side and it was not appropriate, I thought, to pursue the employment of New York University at about $20.00 a copy to take an aptitude test and it wasn't fair to the union to force them into that particular position with the leaders of the union and with their membership. So that I suggested that we employ the best testing service in the country so that we couldn't be accused and I made overtures with the Princeton Educational Testing Services at Princeton University and they considered getting into the field and talked with their authorities for a period of ten days and the answer was no and following that there were many aptitude testing agencies, especially in midtown Manhattan, four or five pursuing us for the business and we as a committee agreed that if they weren't

widely known or recognized that we would be open for criticism and we found out that the Steven's Institute of Technology which we considered a reputable independent testing authority had such a system and we employed it.

Q Do you recall the amount of time that elapsed between the test that was conducted by New York University and the test conducted by Steven's?

A No.

Q Did Steven's conduct the test for the next apprenticeship class that was formed after your dissatisfaction with New York University?

A They are the only other agency that we have had performing that function.

Q You mentioned that there were other organizations other than Steven's that were contacted. Do you recall the names of those organizations?

A Four or five in the midtown area. I don't recall the names but -- well, I am not degrading them but they were not popularly accepted or widely known so we didn't employ them because we thought we would be accused of making some sort of a deal.

Q Just to refresh your recollection, I have here from the files of the Joint Apprenticeship

Committee copies of documents purporting to be letters from the Psychological Corporation on East 45th Street, Richardson, Bellows, Henry and the New York Institute of Technology.

Do you recall specifically seeing those proposals?

A I saw these two. I don't know what this is here.

MR. YEAGER: These are Plaintiff's Exhibits for identification L, M and N on the deposition of Mr. Kerr, March 22, 1972.

Q Do you recall whether any organizations other than Steven's Institute and Princeton Educational Testing Service and these three organizations mentioned on Plaintiff's exhibits that were contacted by the Joint Apprenticeship Committee concerning the conduct of the test for the Committee?

A I don't recall.

Q You state that you are familiar with the proposal of Richardson, Bellows and the proposal of the Psychological Corporation, is that what you stated?

A I am not familiar with the subject matter. Norman Silverman is a member of our Apprenticeship

Committee and I assume at the time that he was given the job of contacting some of these people to get the information.

Q Do you recall the discussion that occurred in the Joint Apprenticeship Committee when it was decided to accept Steven's Institute as opposed to one of these other organizations?

A Do I recall the conversation?

Q The substance of the discussion that took place in the Committee meeting.

A I was the leader in the change so -- I can't recall what I said but the philosophy I expressed to you before was my judgment involved. If you want apprenticeship classes which the union did and which we as employers did then you have to face up to reality and not embarrass your labor force which this would have been a complete embarrassment.

Q Do you recall specific reasons that you preferred Steven's Institute proposal to other proposals?

MR. SHAW: He already testified to that.

Q Beyond the question of the general reputation of Steven's, were there any other reasons?

A Not that I know of. Are you implying

that we had a deal with them or something? Is that the question?

Q Do you recall the Joint Apprenticeship Committee receiving a letter from J. Gottesman at Steven's Institute of Technology dated June 26, 1968 which we will mark as Plaintiff's Exhibit A for identification on this deposition?

(Whereupon, letter from J. Gottesman at Steven's Institute of Technology to the Joint Apprenticeship Committee dated June 26, 1968 was marked as Plaintiff's Exhibit A for identification.)

THE WITNESS: I probably saw it, I don't recall.

Q Was there discussion in the Joint Apprenticeship Committee as a result of this letter from J. Gottesman concerning the testing that was being conducted by Steven's Institute?

MR. SHAW: If you remember.

Do you recall any discussion about the letter?

THE WITNESS: No.

Q Did you personally express a position on this letter to anyone?

MR. SHAW: Do you have the minutes of the meeting? Was there other minutes which shows this was discussed?

MR. YEAGER: Off the record.

(Discussion off the record.)

Q Mr. Hopkins, I show you two other letters which are a response by Mr. Kerr to Mr. Gottesman and a letter to Mr. Kerr by a Mr. Raisler discussing the letter of J. Gottesman. Are you familiar with those two items of correspondence?

A I have read that before.

MR. SHAW: Referring to the Raisler letter.

THE WITNESS: I probably read this one before.

MR. SHAW: Referring to the Kerr letter.

Q Does this correspondence refresh your recollection as to whether or not there was discussion in the Joint Apprenticeship Committee concerning the letter of J. Gottesman?

A No.

Q Has there been specific discussion of the testing requirements for the Joint Apprenticeship program in meetings of the Mechanical Contractor's

Association membership that you recall?

MR. SHAW: Membership meetings?

MR. YEAGER: Meetings of the membership.

THE WITNESS: Have there been what?

Q Have there been discussions of the testing requirements of the apprenticeship program in Mechanical Contractor's Association membership meetings?

A Yes.

Q Do you recall the specific times that those discussions occurred?

A Periodically we picked up on the press on the testing procedures and the questions asked, I can't recall whether last year or the year before and an attempt would be made to put those things into proper perspective in comparison as to how they were reporting in the press to our membership.

Q Were there similar discussions in meetings of the board of directors of the Mechanical Contractor's Association?

A There could be, I don't recall.

Q Were there any discussions in either the membership or the board of directors concerning the satisfactory performance or the unsatisfactory performance by NYU in conducting the test for the

Committee?

A I don't recall a specific meeting or detail but there must have been where the apprenticeship representatives carried that policy forth because they are speaking for the association when they go.

Q Were there discussions concerning the approval of the Steven's Institute of Technology as a testing agency?

MR. SHAW: Where?

MR. YEAGER: Referring back to the previous question, in the Mechanical Contractor's membership meeting or director's meetings.

THE WITNESS: I can't recall specifically but I would think so.

Q Do you recall when the Joint Apprenticeship Committee adopted a testing requirement for applicants for apprenticeship?

A It was in being when I arrived in '63. I don't know when it started.

Q Are you aware generally of the other requirements for apprenticeship applicants other than testing?

A Generally, yes.

Q Did anyone suggest to you that the requirements of the apprenticeship program were too difficult?

MR. SHAW: Did anyone ever suggest? I know Mr. Dennis Yeager has certainly suggested it. The answer to your question is yes but it is so vague that I think you really ought to pin it down.

Q Did any member of the Joint Apprenticeship Committee in meetings suggest that the requirements for becoming an apprentice were too difficult?

A Yes.

Q Do you recall who specifically suggested that?

A No.

Q Do you recall what the suggestion was?

A Yes, the sons and nephews of kids known to the white steamfitters could not pass the test.

Q You refer to sons and nephews of steamfitters. Who made the objection that they were having difficulty passing the test?

A It could have been an employer, if that's what you're implying, it was labor. It could have been an employer. You get a family of steamfitters, they are doing a heck of a good job for a long period of time and little Johnny can't get in because he

can't pass the test. It could have been an employer.

Q Are you familiar with specific situations or are you familiar with specific participants in the apprenticeship program right now who are related to journeymen members of the union?

A No.

Q None at all?

A Am I familiar, you say?

Q Yes. Do you know of any instances of individuals presently being in the apprenticeship program who are related to journeymen members of the union?

A I don't know anybody. I am not saying they are not there but I don't know them.

Q Do you know of any instances since the time you have been secretary of the Mechanical Contractor's Association of people becoming members of the union without completing the apprenticeship program? That is, other than persons who have become members since the initiation of this litigation.

A Yes.

Q Could you tell me how many instances approximately?

A No.

MR. SHAW: I object to the form of the question.

THE WITNESS: No.

We have good lawyers.

Q In response to plaintiff's interrogatories, Mechanical Contractor's Association submitted in Exhibit 11 which is a letter from Mr. Geller to you on April 8, 1968, the next to the last paragraph of that letter you state "It is also true that we have complied with the wishes and pressures of your office in finding employment for deserving minority personnel which we know to be the overall objective." Focusing on the minute to the word pressure, can you tell me what type of pressure members of your association have been subjected to by Mr. Geller's office?

MR. SHAW: It doesn't say pressures on members. It may be pressures on himself or the association.

Q Were you referring to pressures on the Mechanical Contractor's Association or to members of the association?

A On Hopkins.

Q That is Joseph L. Hopkins?

A Right.

Q The deponent?

A Is that what I am?

Q What types of pressures were those?

A Name a few and I will give you the one.

Q Had Mr. Geller said anything to you that suggested that he was putting pressure on you?

A Mr. Geller's job was in the federal government as the federal contracting contractor for the City of New York and he did a good job in doing that and I at that time was responsible for two unions which were coming from basically an all white structure.

Q What were those two unions?

A Steamfitters and Sheet Metal.

Q Do you remember who had the steamfitting contract for the job at the Federal Building to which you refer in the letter?

A John Tishman.

Q Tishman had the steamfitting contract?

A He had the general contract. Raisler had the one.

Q Was Raisler Corporation the only one working on that site? That is, the only steamfitting member of your association that was working on that

A The oldest of the nine Hopkins children, Ray Hopkins, a member of your profession, plus the secretaries.

Q Mr. Ray Hopkins is related to you?

A Yes.

Q Is he your son?

A Yes, the oldest of nine.

Q The two of you substantially are in charge of the effort for equal employment opportunity by MCA?

A That is correct.

Q Have you ever encountered any resistance by any of the employers for the employing of minority workers which you sent to them?

A Yes.

Q Which employers?

A I can't recall.

Q Do you recall the reasons for the resistance?

A The same as the steamfitters.

Q The same as the steamfitter meaning the union?

A Yes, they share as much as the accused.

Q To your knowledge, are there family

relationships between members of companies on the management side and steamfitters that generally work for that company?

A I don't know of any.

Q When you encounter resistance to the employing minority workers by employers, what do you generally do?

A Cut them down.

Q What do you mean by cut them down?

A Take charge, make them put them to work.

Q How do you make them put them to work?

A There is a lady in the room. Give it everything you got, Dennis, that is all you could do. Call it what you want.

Q Have you ever threatened expulsion of a member of the association for refusal to take minority employees?

A I can't recall any.

Q Have you ever threatened to impose a penalty or to suggest to the membership of MCA that they impose a penalty on a member who refused to take minority workers?

A I don't recall.

Q Does the trade agreement with the union

MR. YEAGER: Specifically do you have in mind a section of the trade agreement that requires that your members, members of your association hire only --

MR. SHAW: The trade agreement is going to have to speak for itself.

(Discussion off the record.)

Q Are you aware of anything outside of the agreement which requires your members to employ only members of the A Branch when they are doing construction work?

MR. SHAW: I have already referred you to the proceedings before Judge Bonsal which among other things recite a so-called wildcat strike precisely going to this point. If you are asking whether there are any written agreements that he knows of outside the trade agreement, fine, ask him.

MR. YEAGER: I am precisely asking him if he knows of any oral agreements outside of the trade agreement.

MR. SHAW: Do you know of any oral agreements outside the trade agreement?

THE WITNESS: No.

Q Do you know of a custom in the industry to

that effect?

A That we only employ 638 people?

Q Yes.

MR. SHAW: Or permit people.

THE WITNESS: It is an accepted practice, yes.

Q Generally does the union approve each worker in some way either by issuing a permit or by his having been a member before that person works for a member of your association?

A I don't know.

MR. YEAGER: That is all the questions I have for right now, subject to my review of the documents that are being provided to me today, in which case it might be necessary for me to ask Mr. Hopkins some further questions.

MR. SHAW: It is terminated subject to that review of that subject matter then.

(Time noted 1:20 P. M.)

_____

JOSEPH L. HOPKINS

Subscribed and sworn to before me

this_____day of_____1972.

_____

identification, could you tell us how many of these people you know personally (handing)? Other than in a working situation.

MR. FLEISCHMAN: May I hear that question again, please?

(Question read.)

A Outside of my nephew, I didn't know these people until I went to work. We all met at work.

Q Reading again from the week ending May 24, 1972, do Andy Gund and Jim Gund both work for you on this job?

A Yes.

Q Are they working together as partners?

A No.

Q Are they related, if you know?

A Yes.

Q Do you know Mr. Ton Enright?

A He works with me.

Q Is he a member of the A Branch?

A No, I believe he is a B Branch man.

Q Do you know a Mr. John Enright or a Mr. William Enright?

A No. I know one of them has something to do with the B but I don't know him personally.

Q Do you know if he is related to Tom Enright?

A I assume but I don't really know.

Q Is Mr. Andy Suchan a member of the A Branch?

A Yes, he is.

Q Do you know or have you ever met Mr. Donald Suchan, Mr. Edward Suchan, Jr. or Mr. William Suchan, Jr.?

A I have met Donald Suchan and I knew an Eddie Suchan, I don't know if he is junior or was Andy's father.

Q Do you know if any of these gentlemen are members of Local 638?

A I believe they all are.

Q Do you know if they are related to Andy Suchan?

A I know his father Eddie. The rest I don't --

Q All right.

Mr. Schlegel, is Mr. George Dean a member of the A Branch of Local 638?

A He is an apprentice, yes.

Q Is he an apprentice rather than being a

previously. That conversation in essence centered around two or three different areas. One was the justification for the cutoff scores that were established for that examination as being arbitrary and, if nothing else, also being discriminatory.

Secondly, was the fact that I was lookingfor a basis upon which those examinations were valid, and I then at that particular point informed Dr. Johnson that I thought the examinations were discriminatory.

In essence, this is what the conversation was about.

Q You say you informed him they were discriminatory. Will you explain what you meant by that?

A One has to remember in terms of getting facts from Dr. Johnson it was very terribly difficult because he thought I should have to go back to the union to get it, and when I went to the union the union sent me back to the Institute of Technology. But based upon what I didknow of the numbers there was definitely a disproportionate share of minorities failing that examination.

Q When you say "disproportionate," that is compared to what?

A Right.

Q Could you tell me how many such discussions took place?

A There were a minimum of three. One in-person visit with Mr. Hopkins, and at least two telephone conversations with Mr. Hopkins.

Q Which of these occurred first?

A The telephone conversations occurred first. Generally, those conversations entailed: one, the discriminatory nature of the test; and, two, the fact that the cutoff scores had been arbitrarily established and there was just no justification for any of those cutoff scores. The two telephone conversations centered around this, and centered around the result of that particular test.

The second telephone conversation led to a meeting with Mr. Hopkins.

Q Do you recall the approximate dates of those two conversations by telephone?

A Yes, they were between the period of that exam, which I guess was around December, and that February date. And I would say it didn't occur exactly in December, it would have occurred during the month of January when the results were probably out

by then.

Q Are you referring now to the second test of December 1967, the results of that test?

A The second test of 1967.

Q Did you hold a meeting with Mr. Hopkins?

A Yes, I did.

Q Who attended that meeting for the Workers Defense League?

A Mr. Ernest Green, who then was, and still is, the director of the Workers Defense League, and myself.

Q Could you tell me what transpired at that meeting?

A Two things. The first centered around the previous test that had been given, and the second centered around general policies employed by the union at that particular time for selection of apprentices.

Q As to the first, would you explain for me what it was that you said and what the response of Mr. Hopkins was?

A The first had to do with the validity of the examinations, and, in essence, that at these examinations there was no scientific basis upon which these

examinations could pass any test of validity or reliability, and that if they did have any such information that I thought at least that kind of thing was the sort of very positive thing that the union would be very happy to make public information.

The second had to do with the whole area of cutoff scores; that between the two of them, both cutoff scores and the unreliability or the lack of validity of these examinations, that it was fairly obvious that they were going to be discriminatory against minorities.

The second part of that conversation that had to do with standards essentially brought up the whole range of things that had to do with the selection of apprentices: 1) the whole residency requirements; 2) the age requirement; 3) the education requirement; 4) to some extent, ~~although it didn't -- well, let's see -- age, education,~~ the filing fees that were involved with the unions.

These were the kinds of things essentially that we discussed throughout that meeting.

Q Did you discuss in the context of that meeting anything having to do with the apprenticeship program itself?

A Their apprenticeship?

Q Yes.

A Oh, yes. You know, we discussed the fact that, one, in light of their previous experience with accepting so-called failures that these people had succeeded. And, as a matter of fact, throughout that meeting Mr. Hopkins was able to establish the fact that the people in the previous unions who had been accepted as having failed were doing quite well in the union.

Q When you raised the question of the validity of the examinations with Mr. Hopkins, did he say anything specifically in response to that?

A His only response was that, well, this is something that he would certainly take up with the Stevens Institute of Technology, and that he would have assumed that there was at least some degree of validity to the exams.

Q Did he have any specific response to your suggestions about the cutoff scores in the examinations?

A None whatsoever in the light of the evidence that I was able to present to him that he could not deny at that time.

Q When you say evidence that you presented, what is that?

A Evidence of people who had supposedly failed

the exam by not meeting cutoff scores on previous exams and had succeeded in the craft.

Q You mentioned that you raised a question of residency in this meeting. What specifically did you say about residency?

A I presented to him, also, the question of migrant patterns of minorities within the City of New York, or to the City of New York from other areas, and that it was as especially hard burden, a difficult burden upon minorities that they have to meet the requirement of one year residency.

Q Did he have a response to that?

A He really didn't have a response to it other than the fact that, well, did we want to see some degree of stability.

Q You mentioned that you raised a question of the age limitations for admission to the apprenticeship program. What did you say about that?

A I thought it was discriminatory. I told him it was discriminatory in general, not just to minorities but that to arbitrarily decide at age twenty-five you could not become a steamfitter was in effect working to the detriment of the union in that they were excluding not only lateblooomers but also a whole population of

people that would make them have a better union in terms of their own workers.

Q What was Mr. Hopkins' response to your suggestion about age?

A The response to almost everything was, maybe we have to take this up with the contractors and the unions and the apprenticeship committee and discuss it and see what can be done.

Q I believe you also mentioned you raised a question of educational requirements.

A Very much so.

Q What did you say about that?

A There are two things that are very important. One is in the light of the education requirement of a high school diploma I presented statistics then at that time, as late as 1967 for instance, if we can use a specific example, in New York City there were only 945 blacks and Puerto Ricans who graduated with an academic diploma, and I was pointing this statistic out to him, and that if applicable in terms of what one may be expected to do in that particular job that high educational requirement obviously eliminated a great deal of people.

This is not to say only 945 of the minorities

graduated from high school; it only points out the number in academic programs. That meant the majority graduating were graduating from what has been established from subsequent studies, whether it be Conant's study or others, to be a general diploma, and in terms of the competitive nature of this entire program and as to the qualities and abilities of these individuals they were not even being given a second chance, if you want to call it that.

Q Did he have anything to say about your observations with respect to the educational requirement?

A Nothing specifically, other than the fact it was a very interesting statement and perspective and something that has to be discussed and something we have to bring up.

Q Concerning filing fees, which I believe you also mentioned that you raised in that discussion, what did you say about those?

A There is an opportunity cost involved in terms of filing for anything, in terms of applying for anything; that what you are essentially dealing with are minorities who if you look at data from New York City than the average income may be $65-$70 a week; that in terms of taking the time off to pick up the application

form, that a $10 fee became a very high cost factor, opportunity cost, for them, and that for many of them it was something they didn't have.

Just in terms of absolute values $10 may not seem much, but in terms of what the kids are doing and the time they lost in just picking up the application form and getting all the documents and everything together, putting on top of this a $10 cost was difficult and discriminatory.

Q Did Mr. Hopkins respond to your observations about the filing fees in any way?

A Not other than the fact saying these are necessary costs we entail and we can't pick up.

Q Can you tell me why you decided to go and see Mr. Hopkins about these issues?

A Ernie Green at first tried to reach the union representatives, and to also reach Mr. Kerr, and the kind of responses we got were so nebulous, vague and uncooperative we decided to see Mr. Hopkins. We sort of sensed in Mr. Hopkins an individual who essentially had a full deal of what was going on on both the union and management sides, an individual who expressed a kind of concern that we thought would be something that in a reasonable person we could deal with.

Q What were the results of your meeting with Mr. Hopkins?

A One of frustration. One would have to say there was gentleness, there was courtesy, there was consideration, etc., but if one had to measure these meetings in terms of results that absolutely zero occurred. At points he would say he would talk to the Joint Apprenticeship Committee, he would bring these things up. We even mentioned maybe his position is a delicate one, that we would be happy to come in and brief these particular groups about our position and the situation if he could not do it.

We have no idea if he followed through on any of these things. He certainly didn't report back to us any progress of any meetings, and I know he certainly never invited us to any of these particular meetings.

If you have to evaluate it based on the criteria of what were the results, the results were zero. But on another level he was personable, charming, and always very kind and considerate in an abstract sense.

Q In the last paragraph of your letter of February 6, 1968, you request a meeting between "your office" -- apparently referring to Stevens -- "and the Joint Apprenticeship Committee." Did that meeting

PLAINTIFFS' EXHIBIT 195 - LETTER OF CHARON TO LOCAL 638 A-514

December 1, 1972

Enterprise Association
Steamfitters Local 638
Of The United Association
A.F.L.C.I.O
841 Broadway
New York, New York 10003

Gentlemen:

After working as a steamfitter under a permit, I would like to become a member of the Steamfitters Union.

I would greatly appreciate your forwarding me an application to join your organization.

Thank you for your courtesy in this regard.

Very truly yours,

Orlando Charon

MY SOCIAL SECURITY # 261-66-0901
ADDRESS - 7 Broadway Terrace Apt. 3
New York, New York 10040

OFFICE OF THE
ENTERPRISE ASSOCIATION
OF STEAM, HOT WATER, HYDRAULIC SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND GENERAL PIPE FITTERS
OF NEW YORK AND VICINITY
A. F. OF L.
STEAMFITTERS LOCAL 638, UNITED ASSOCIATION - A.F.L.-C.I.O.
841 BROADWAY
New York, N. Y. 10003
—
ORegon 4-3937-38-39-40-41

November 24, 1972

Mr. Hamilton F. Riley
395 Logan Street
Brooklyn, New York

Dear Sir:

This will acknowledge receipt of your letter of November 18, 1972 requesting transfer from "B" Metal Trades Branch to "A" Construction Branch.

Please be advised that your letter is being placed on file for future reference.

Very truly yours,

James A. Mulligan
Secretary-Treasurer

JAM:mm

956 East 172nd Street
Bronx, New York 10458
December 13, 1972

Mr. J. Mulligan
Steamfitters Union
841 Broadway
New York, N.Y. 10003

Gentlemen:

I am a member of the Steamfitters Union local 638-B, my card number is 968005. I have been in this union for exactly five years. I have written to you on two occasions requesting application for the 638-A local, but have never received any word from you with regard to this.

As mentioned above I have been in the union for five years, however, I know of other men who have been in the union less than this amount of time and have been given applications to the A local and accept d.

I would like to request another application to the A local or would like to hear from you as to why I have not heard from you in the past.

Very truly yours,

Erwin Leito

Erwin Leito

OFFICE OF THE
ENTERPRISE ASSOCIATION
OF STEAM, HOT WATER, HYDRAULIC SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND GENERAL PIPE FITTERS
OF NEW YORK AND VICINITY
A. F. OF L.
STEAMFITTERS LOCAL 638, UNITED ASSOCIATION - A.F.L.-C.I.O.
841 BROADWAY
New York, N. Y. 10003
—
GRegon 4-3937-38-39-40-41
285

December 15,1972

Mr. Erwin Leito
955 East 172 St.
Bronx, N.Y.

Dear Sir:

This will acknowledge receipt of your letter of December 13,1972 requesting transfer from "B" Metal Trades Branch to "A" Construction Branch.

Please be advised that your letter is being placed on file for future reference.

Very truly yours,

James A. Mulligan
Secretary-Treasurer

JAM:mm

OFFICE OF THE
BUSINESS ASSOCIATION
OF STEAM, HOT WATER, HYDRAULIC SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND GENERAL PIPE FITTERS
OF NEW YORK AND VICINITY
A. F. OF L.
STEAMFITTERS LOCAL 638, UNITED ASSOCIATION - A.F.L.-C.I.O.
841 BROADWAY
New York, N. Y. 10003
—
ORegon 4-0907-08-09-40-41
285

December 20,1972

Mr. Rafael A. Roger
(illegible) Thiorlot Avenue
Bronx, New York

Dear Sir:

This will acknowledge receipt of your letter of December 14,1972 requesting transfer from "B" Metal Trades Branch to "A" Construction Branch.

Please be advised that your letter is being placed on file for future reference.

Very truly yours,

James A. Mulligan
Secretaty-Treasurer

JAM:mm

[illegible]

To Whom It May Concern

I am a member of the local [illegible], since 12-21-62 located in New York and I am now asking for a transfer form the "B" to the "A". This is my second application and I will be thankful to get a reply.

I am a welder and fitter with ten years experience and has all document's with my past records to prove I am qualified.

I am looking foward to hear from you soon.

Yours respectfully
[illegible]

[illegible]

PLAINTIFFS' EXHIBIT 201 - LETTER OF MULLIGAN TO DeBOURGH A-520

ENTERPRISE ASSOCIATION

OF

STEAM, HOT WATER, HYDRAULIC, SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND GENERAL PIPE FITTERS OF NEW YORK AND VICINITY

A.F.L.-C.I.O.

STEAMFITTERS LOCAL UNION 638 OF THE UNITED ASSOCIATION

SECRETARY'S OFFICE
841 BROADWAY
NEW YORK, N.Y. 10003
Phone ORegon 4-3937

285

MEETS AT
ROOSEVELT AUDITORIUM
100 East 17th Street
New York City, N.Y.

September 12, 1972

Mr. Kevin DeBourgh
3405 Foster Ave. Apt. 2 F.
Brooklyn, N.Y. 11203

Dear Sir:

This is in reply to your letter of September 12, 1972 in which you request a transfer from the "B" branch to the "A" Branch.

As you undoubtedly know we on strike at the present time, however your letter will be placed on file for future reference.

Fraternally yours,

James A. Mulligan
Secretary-Treasurer

JAM:js

OFFICE OF THE

ENTERPRISE ASSOCIATION

OF STEAM, HOT WATER, HYDRAULIC SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND CUTTING PIPE FITTERS
OF NEW YORK AND VICINITY
A. F. OF L.

STEAMFITTERS LOCAL 638, UNITED ASSOCIATION - A.F.L.-C.I.O.

841 BROADWAY
New York, N. Y. 10003

ORegon 4-6007-08-09-40-41

285

December 20,1972

Mr. Joseph A. Lopez
543 Rosedale Avenue
Bronx, N.Y. 10472

Dear Sir:

This will acknowledge receipt of your letter of December 14,1972 requesting a transfer from "B" Metal Trades Branch to "A" Construction Branch.

Please be advised that your letter is being placed on file for future reference.

Very truly yours,

James A. Mulligan
Secretary-Treasurer

JAM:mm

Seward Park —
Foreman - F. Grubich

Sept 17
May 25 / 72

ime for Week Ending _____ 19__ 19__

NAMES	S	M	T	W	T	F	S	TOTAL HRS.	RATE	AMOUNT HOURS	AMOUNT TS	AMOUNT HOURS	AMOUNT TS

PLAINTIFFS' EXHIBIT 204 - TIME SHEET, GRUTER DEPOSITION A-522

Time for Week Ending 5-24-72 19

NAMES	S	M	T	W	T	F	S	TOTAL TIME	RATE	AMOUNT DOLS	AMOUNT CTS.
F. GruterSr	X	X	7	7	7	1		21			
R. Gruter		7	7	7	7	7		35			
J. Bush Sr		7	7	7	7	7		35			
J. Bush Jr		7	7	7	7	7		35			
V Principe		7	7	7	7	7		35			
H. Ricciardi		7	7	7	7	7		35			
R. Boucher		7	7	7	7	7		35			
J. Conte		7	7	7	7	7		35			
G. Scott		7	7	7	7	7		35			
F. GruterJr	X	X	X	X	X	X					
K. Gruter		7	X	X	X	X		14			
G. Collins		7	7	7	7	7		28			
F. Adkins		7	7	7	7	7		35			
S. Gruter		7	7	7	7	7		35			
R Tuttle		7	7	7	7	5		35			
E. Pascal		7	7	7	7	7		35			
J. Alvarz		7	7	7	7	7		35			
J. Barnes		7	7	7	7	7		35			

Time for Week Ending 5-31-72 19

NAMES	S	M	T	W	T	F	S	TOTAL TIME	RATE	AMOUNT DOLS	AMOUNT CTS
F. Gruter					1						
R Gruter					1						
J. Bush Sr					1						
J. Bush Jr					1						
V Principe					1						
H. Ricciardi					1						
R. Boucher					1						
J. Gruter					1						
G. Collins					1						
F. Adkins					1						
S. Gruter					1						
R. Tuttle					1						
E. Pascal					1						
J. Alvarez					1						
J. Barnes					1						
F. Lowe					1						
F. Tuttle					1						

PLAINTIFFS' EXHIBIT 204 - TIME SHEET, GRUTER DEPOSITION A-523

PLAINTIFFS' EXHIBIT 205 - TIME SHEET, CAMPBELL DEPOSITION A-524

TIME, WEEK ENDING 5/31 1972

I certify that the time given each man has been made by him.
Gerald Campbell

Employees Insurance No.	EMPLOYEES NAME	No. Hrs.	S	M	T	W	T	F	S	S	Total Hrs.	Rate Per Hr.	Wages	Other	Total Wages	Cl.	Deductions: Social Sec.	State Tax	Other	Net Amt.
1	CAMPBELL +8½ G	10½ 3½			1															
2	Hertzke +8½ W	10½ 3½			1															
3	PURCELL E	7			1															
4	PURCELL T	7			1															
5	CAMPBELL M	7			1															
6	CAPPADONNA R	5			1															
7	McSHANE J	7			1															
8	DUFFY M	7			1															
9	FRASCATI J	7			1															
10	COYLE P	7			1															
11	BYRON +8½ W	10½ 3			1															
12	Geoghegan +8½ R	10½ 3			1															
13	Fitzgerald W	1			1															
14	Byrne R	7																		
15	Kennedy +1 S	11½ 2½			1															
16	Schaefer +1 J	9½ 3½			1															
17	AREIRA A	7			1															
18	MARTINEZ F	7			1															
19	Guince J	7			1															
20	GRAUER P	7			1															
21	LAFFERTY M	7			1															

PLAINTIFFS' EXHIBIT 205 - TIME SHEET, CAMPBELL DEPOSITION A-524a

TIME, WEEK ENDING 5/31 19 72

I certify that the time given each man has been made by him.

Gerald Campbell

Foreman

Employees Insurance No.	EMPLOYEES NAME	Hours Worked	S	M	T	W	T	F	S	Total	Rate Per Hr.	Wages Earned	Other Earnings	Other Earnings	Total		Deductions		Other	Net Pay
22	BUTLER 18 T	7						7												
23	GRANT +8 L	7						7												
24	MULLEN +1½ T	10/3						7												
25	CARROLL +1½ B	10/3						7												
26	RIEGLEMAN H	7						7												
27	Scheissae C	7						7												

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

General Social and Economic Characteristics

NEW YORK

may 1, 1972
N.Y. PC(1) C-34 NY
$3.25



U.S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS

Table 119. Social Characteristics for Counties: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties	Sullivan	Tioga	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
NATIVITY, PARENTAGE, AND COUNTRY OF ORIGIN										
Total population	52 580	46 513	76 879	141 241	49 402	52 725	79 164	894 100	37 628	19 331
Native of native parentage	38 390	42 185	64 766	110 715	42 946	46 231	66 478	550 648	32 970	17 690
Native of foreign or mixed parentage	9 725	3 434	7 904	21 915	4 965	5 297	10 272	236 823	3 956	1 700
Foreign born	4 465	894	4 209	8 611	1 491	1 197	2 654	106 629	762	441
Total foreign stock	14 190	4 328	12 113	30 526	6 456	6 414	12 926	343 452	4 718	2 141
United Kingdom	666	526	1 479	2 195	674	1 271	1 177	24 822	560	358
Ireland	662	177	366	1 829	709	590	258	26 872	297	62
Sweden	96	111	234	385	115	109	95	4 060	63	55
Germany[1]	2 511	600	1 178	6 309	927	413	1 387	28 871	996	252
Poland	1 503	378	535	1 575	304	337	363	19 808	843	82
Czechoslovakia	168	235	394	415	29	210	70	6 292	83	23
Austria	883	186	293	1 219	55	146	164	14 280	33	31
Hungary	462	45	307	623	117	58	94	7 021	27	28
U.S.S.R.	3 023	172	492	1 702	165	96	147	27 232	28	23
Italy	1 025	623	1 429	6 879	845	1 050	2 298	103 552	528	189
Canada	518	442	1 532	1 430	1 578	1 458	1 759	11 651	806	270
Mexico	14	16	74	15	15	–	31	523	6	8
Cuba	82	–	58	76	9	22	31	5 123	–	–
Other America	385	75	497	580	36	30	86	10 985	17	8
All other and not reported	2 172	742	3 245	5 294	878	704	4 966	52 360	543	292
Persons of Spanish language[2]	1 421	184	810	3 289	240	342	649	25 506	204	94
Other persons of Spanish surname[2]	...	...	...	...	...	...	...	...	...	...
Persons of Spanish origin or descent	1 495	178	333	2 079	163	418	581	23 359	260	144
Persons of Puerto Rican birth or parentage	830	17	84	1 729	8	221	564	5 715	167	46
MOTHER TONGUE FOR SELECTED GROUPS										
Total	52 580	46 513	76 879	141 241	49 402	52 725	79 404	894 100	37 688	19 331
English	37 602	41 925	63 163	108 563	42 287	46 458	67 606	590 641	32 654	17 519
French	319	173	661	979	1 455	1 465	682	9 512	141	88
German	2 973	672	1 325	6 226	692	429	1 564	34 470	1 026	360
Spanish	1 176	93	555	2 106	74	309	668	18 537	187	64
Other	10 510	3 640	11 175	23 367	4 894	4 064	8 884	240 940	3 680	1 860
STATE OF BIRTH										
Total native population	47 992	45 639	72 563	132 453	47 872	51 508	76 664	788 028	36 962	19 285
Born in State of residence	36 843	32 304	48 928	105 213	39 587	42 816	65 330	589 252	31 896	15 417
Born in different State	7 229	12 144	18 132	18 605	5 781	6 895	9 132	138 989	3 681	2 705
Percent of total	15.1	26.6	25.0	14.0	12.1	13.4	11.9	17.6	10.0	14.0
Northeast	4 083	9 033	8 508	10 110	3 584	5 [illegible]	3 746	60 035	1 606	1 [illegible]
North Central	746	1 725	4 525	2 919	902	594	1 737	26 582	854	418
South	2 150	953	3 242	4 460	985	778	3 063	44 605	1 066	477
West	250	433	1 857	1 116	310	217	586	7 567	155	99
Born abroad, at sea, etc.	793	175	528	1 575	248	363	514	10 022	321	112
State of birth not reported	3 127	986	4 975	7 060	2 256	1 434	1 688	49 665	1 074	591
RESIDENCE IN 1965										
Total population, 5 years old and over	48 611	41 790	70 863	129 579	44 787	47 759	71 978	827 793	34 415	18 329
Same house	27 842	24 299	29 595	75 019	26 692	32 162	44 501	492 762	19 417	10 715
Different house in United States	18 166	16 213	33 319	47 198	16 055	14 196	24 989	277 769	13 774	6 997
Same county	10 078	7 664	12 800	24 513	8 197	8 233	13 394	163 423	[illegible] 704	3 226
Different county	8 088	8 529	20 519	22 685	7 858	5 963	11 595	114 346	[illegible] 040	3 771
In Armed Forces in 1965	114	160	276	562	231	153	284	2 155	206	58
Persons attending college in 1965	275	568	3 318	2 072	434	238	806	11 431	206	115
Same State	6 103	5 356	10 609	15 987	5 605	4 147	8 632	74 722	5 849	2 776
Different State	1 985	3 173	9 910	6 698	2 253	1 816	2 963	39 624	1 191	995
In Armed Forces in 1965	58	132	227	374	131	85	207	1 640	103	43
Persons attending college in 1965	95	293	2 182	834	157	131	236	5 757	55	62
Northeast	950	1 751	4 580	2 994	731	1 248	1 040	16 471	528	627
North Central	197	529	2 219	1 058	385	174	594	7 863	302	179
South	611	665	1 819	1 803	821	246	1 021	10 434	272	114
West	227	228	1 292	813	316	148	288	4 856	89	75
Abroad	368	326	2 465	1 146	351	198	450	18 115	135	101
In Armed Forces in 1965	51	102	121	142	72	62	112	739	52	31
Moved, 1965 residence not reported	2 235	852	5 484	6 216	1 689	1 203	2 038	39 147	1 089	516
RESIDENCE IN 1965 OF SELECTED CLASSES OF MIGRANTS										
Different county in 1965	1 297	283	10 850	4 629	390	1 229	804	11 950	1 687	869
In Armed Forces, 1970	8	13	6	25	–	–	7	185	6	–
Inmate of institution, 1970	815	27	260	587	64	1 165	369	2 691	1 561	8
Attending college, 1970	474	243	10 584	4 017	326	64	428	9 074	132	87
Living with one or both parents	30	23	25	93	57	20	69	1 797	8	31
Not living with parents	444	220	10 559	3 924	269	44	359	7 277	125	829
Different State in 1965	132	96	5 301	405	74	50	181	4 471	169	368
In Armed Forces, 1970	–	13	6	–	–	–	–	96	6	–
Inmate of institution, 1970	71	–	79	20	26	21	10	343	131	–
Attending college, 1970	61	83	5 216	385	48	29	171	4 032	32	338
Living with one or both parents	5	–	13	49	8	14	38	675	–	18
Not living with parents	56	83	5 203	336	40	15	133	3 357	32	320
PLACE OF WORK										
All workers	19 600	16 440	30 667	50 833	17 096	18 140	23 693	366 311	13 193	7 184
Worked in county of residence	15 141	8 726	24 811	36 736	12 080	11 107	17 002	222 644	8 255	5 209
Percent of all workers	77.3	53.1	80.9	72.2	70.7	61.2	59.3	60.8	62.6	72.5
Worked outside county of residence	2 070	6 747	1 680	7 890	3 306	5 133	10 560	111 565	3 689	1 512
Place of work not reported	2 389	967	4 176	6 257	1 710	1 900	1 131	32 102	1 246	463
VETERAN STATUS										
Civilian male, 16 years old and over	19 207	14 126	29 704	47 024	15 322	17 296	25 395	294 546	13 513	6 167
Veteran	7 866	6 445	8 003	20 645	7 380	7 053	9 713	140 326	5 272	2 [illegible]
Percent of total	41.0	45.6	26.9	43.9	48.2	40.8	38.2	47.6	39.0	[illegible]
Vietnam conflict	977	931	1 590	2 876	1 102	899	1 310	14 907	984	[illegible]
Korean conflict	1 244	1 439	1 267	3 858	1 116	1 021	1 944	22 873	971	[illegible]
Korean conflict and World War II	71	130	160	463	209	118	189	3 470	85	[illegible]
World War II	4 020	2 521	3 373	9 325	3 490	3 303	4 264	72 887	2 021	[illegible]
World War I	498	276	454	1 308	530	516	410	7 551	351	[illegible]
Other service	1 056	1 148	1 159	2 815	933	1 196	1 596	18 658	660	[illegible]
Nonveteran	11 341	7 681	21 701	26 379	7 942	10 243	15 682	154 220	8 240	[illegible]

[1]Includes West Germany and East Germany. [2]See text for definition.

[illegible] 119. Social Characteristics for Counties: 1970--Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties	Richmond	Rockland	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk
ANCESTRY, PARENTAGE, AND COUNTRY OF ORIGIN										
Total population	295 443	229 903	111 991	121 679	160 979	24 750	16 737	35 083	99 545	1 124 941
Native of native parentage	191 813	151 910	94 000	99 530	113 255	21 585	15 129	29 282	89 178	808 454
Native of foreign or mixed parentage	76 935	57 571	13 096	18 208	36 004	2 277	1 207	4 190	8 353	241 697
Foreign born	26 695	20 422	4 895	3 941	11 720	868	401	1 611	2 014	74 790
Total foreign stock	103 530	77 993	17 991	22 149	47 724	3 165	1 608	5 801	10 367	316 487
United Kingdom	6 371	5 673	1 399	2 031	4 404	252	130	622	1 243	26 608
Ireland	3 652	7 166	635	1 530	1 896	142	82	305	669	24 316
France	1 360	628	55	357	468	114	22	136	223	4 692
Germany	6 621	8 010	830	2 005	4 499	902	225	524	1 513	41 656
Poland	5 518	6 508	341	1 824	7 033	132	131	235	741	19 977
Netherlands	896	2 011	101	709	1 053	96	21	40	314	5 148
Austria	2 073	4 254	101	769	1 166	153	81	147	411	8 449
Hungary	1 051	2 131	408	204	882	77	-	41	182	4 986
U.S.S.R.	3 290	9 325	312	756	1 460	83	18	241	329	14 242
Italy	40 752	13 256	1 027	4 777	15 701	368	427	1 982	2 106	86 893
Canada	3 121	2 849	11 252	3 829	3 636	364	132	469	1 028	12 169
Cuba	104	55	46	59	61	7	7	-	34	646
Mexico	785	411	20	37	181	6	-	6	12	1 952
Other Spanish America	3 071	3 078	77	151	471	29	76	37	170	8 272
All other and not specified	19 965	12 638	1 387	3 111	4 873	440	256	1 016	1 392	56 281
Persons of Spanish surname[2]	12 320	8 599	449	1 049	1 327	330	116	250	347	40 849
Other persons of Spanish surname[2]	...	...	...	...	...	...	...	...	...	...
Persons of Spanish origin or descent	9 599	6 630	391	1 033	682	422	79	20	309	32 884
Persons of Puerto Rican birth or parentage	4 838	3 814	78	107	214	113	-	142	83	17 179
MOTHER TONGUE FOR SELECTED GROUPS										
Total	295 443	229 903	111 991	121 679	160 979	24 750	16 737	35 033	99 545	1 124 941
English	200 704	162 255	97 500	100 781	116 671	21 524	14 825	28 802	87 548	830 216
French	2 121	2 536	4 803	3 797	2 955	188	31	236	467	8 122
German	7 438	8 667	951	2 086	4 527	821	259	590	1 818	47 032
Italian	8 679	6 097	219	404	793	177	33	156	165	25 867
Spanish	76 501	50 348	8 488	14 611	36 033	2 040	1 589	5 299	9 547	213 694
Other										
STATE OF BIRTH										
Total native population	268 909	209 879	107 072	117 775	149 473	23 831	16 330	33 510	97 482	1 050 579
Born in State of residence	226 472	161 954	94 736	97 162	121 679	20 866	13 395	27 617	78 087	868 842
Born in different State	26 778	37 056	7 797	16 878	21 976	1 840	2 177	4 702	15 508	118 442
Percent of total	10.0	17.7	7.3	14.3	14.7	7.7	13.3	14.0	15.9	11.3
Northeast	15 122	20 593	4 072	9 820	12 369	1 182	1 476	2 426	10 802	54 042
North Central	3 251	5 117	1 708	3 146	4 235	278	352	1 072	1 949	18 991
South	6 962	9 365	1 347	2 763	3 949	310	273	978	2 166	37 909
West	1 243	1 581	590	1 149	1 423	70	76	226	572	7 570
Born abroad, at sea, etc.	3 943	3 459	933	714	1 092	141	71	274	352	15 214
State of birth not reported	11 716	7 410	3 606	3 021	4 726	984	687	917	3 235	48 072
RESIDENCE IN 1965										
Total population, 5 years old and over	268 246	208 345	102 527	109 534	148 140	22 818	15 248	32 253	90 930	1 013 150
Same house	153 623	113 456	61 127	60 065	89 167	12 930	9 699	19 944	58 054	583 170
Different house in United States	96 024	84 380	36 193	44 998	51 937	8 844	5 052	10 857	29 505	367 648
Same county	44 181	28 876	23 091	17 284	30 620	4 291	2 467	5 603	19 514	148 042
Different county	51 843	55 504	13 092	27 714	21 317	4 553	2 585	5 254	9 991	219 606
In Armed Forces in 1965	1 099	773	321	736	741	64	48	157	287	4 182
Persons attending college in 1965	2 675	3 318	925	2 126	2 481	156	164	338	866	11 732
Same State	44 073	41 059	9 486	19 3[illegible]	12 671	3 778	1 974	3 509	6 237	182 898
Different State	7 770	14 445	3 606	8 366	8 646	775	611	1 745	3 754	36 708
In Armed Forces in 1965	715	561	247	555	544	35	25	107	242	2 721
Persons attending college in 1965	1 065	1 342	415	819	1 155	29	45	168	372	3 630
Northeast	3 771	7 825	1 646	3 918	3 785	355	202	679	1 792	15 499
North Central	1 268	2 227	761	1 540	1 543	115	97	357	553	5 777
South	1 875	3 177	765	1 951	2 274	230	230	568	976	10 440
West	836	1 216	413	957	1 044	75	82	141	433	4 992
Abroad	3 496	3 476	897	780	1 856	143	95	381	470	9 681
In Armed Forces in 1965	450	233	136	227	265	29	30	113	178	1 270
Moved, 1965 residence not reported	15 203	7 033	4 320	3 691	5 180	901	402	1 071	2 901	52 651
RESIDENCE IN 1965 OF SELECTED CLASSES OF MIGRANTS										
Different county in 1965	5 679	4 186	5 217	2 690	2 449	984	99	1 156	849	13 542
In Armed Forces, 1970	374	71	21	494	81	-	-	252	-	506
Inmate of institution, 1970	2 258	1 824	227	65	172	201	60	341	27	2 242
Attending college, 1970	3 047	2 201	4 969	2 131	2 196	783	39	563	822	10 794
Living with one or both parents	451	5[illegible]	26	231	216	7	3	28	65	2 193
Not living with parents	2 596	7[illegible]	4 943	1 900	1 980	776	36	535	757	8 601
Different State in 1965	1 535	1 072	851	1 433	987	98	15	395	314	2 665
In Armed Forces, 1970	273	59	21	431	61	-	-	179	-	339
Inmate of institution, 1970	53	227	19	6	5	-	-	2[illegible]	15	130
Attending college, 1970	1 210	786	811	996	921	98	15	192	299	2 196
Living with one or both parents	130	93	6	56	105	-	3	28	24	469
Not living with parents	1 080	693	805	940	816	98	12	165	275	1 727
PLACE OF WORK										
All workers	110 029	82 615	34 867	43 944	62 034	8 664	5 861	12 250	35 989	382 507
Worked in county of residence	44 616	46 958	30 720	19 736	43 460	5 490	3 159	8 219	28 445	229 368
Percent of all workers	40.5	56.8	88.1	44.9	70.1	63.4	53.9	67.1	79.0	60.0
Worked outside county of residence	56 189	31 457	1 104	21 939	13 839	2 412	2 302	2 871	3 817	131 605
Place of work not reported	9 224	4 200	3 043	2 269	4 735	762	400	1 [illegible]	5 [illegible]	21 534
VETERAN STATUS										
Civilian male, 16 years old and over	95 727	69 579	37 338	37 133	53 631	8 280	5 445	11 626	32 340	343 459
Veteran	46 706	34 691	13 016	18 033	24 202	3 025	2 188	4 224	13 783	173 012
Percent of total	48.8	49.9	34.9	48.6	45.1	36.1	40.2	36.3	42.6	50.4
Vietnam conflict	6 995	3 367	2 058	2 612	3 323	375	307	580	841	19 933
Korean conflict	8 521	7 693	2 078	3 168	3 611	499	364	690	2 272	26 663
Korean conflict and World War II	1 017	842	175	386	525	43	39	137	203	5 257
World War II	20 465	15 878	6 129	8 144	11 840	1 280	1 011	1 948	6 398	74 550
World War I	1 987	1 127	804	693	1 290	221	141	220	1 149	7 235
Other service	7 721	5 784	1 772	3 030	3 613	507	326	649	1 920	29 224
Nonveteran	49 021	34 888	24 322	19 100	29 429	5 355	3 257	7 402	18 557	170 447

[1]Includes West Germany and East Germany. [2]See text for definition.

PLAINTIFFS' EXHIBIT 224 - GENERAL, SOCIAL AND ECONOMIC CHARACTERISTICS - NEW YORK (U.S. CENSUS) TABLES 119, 125, 129

Table 119. **Social Characteristics for Counties: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego	Otsego	Putnam	Queens	Rensselaer
NATIVITY, PARENTAGE, AND COUNTRY OF ORIGIN										
Total population	**273 037**	**472 746**	**78 849**	**221 657**	**37 305**	**100 897**	**56 181**	**56 695**	**1 986 470**	**152 510**
Native of native parentage	206 093	366 190	67 328	171 148	30 579	87 172	48 661	39 654	982 955	122 560
Native of foreign or mixed parentage	52 961	79 980	9 119	36 934	5 610	11 161	5 531	12 286	586 628	23 650
Foreign born	13 983	26 576	2 402	13 575	1 116	2 564	1 789	4 755	416 087	6 292
Total foreign stock	**66 944**	**106 556**	**11 521**	**50 509**	**6 726**	**13 725**	**7 320**	**17 041**	**1 003 515**	**29 950**
United Kingdom	5 984	9 512	1 603	4 723	1 382	1 484	686	1 669	37 150	2 634
Ireland	2 445	6 545	882	4 569	140	470	471	1 678	69 994	3 [illegible]
Sweden	251	748	124	631	41	92	180	378	4 331	297
Germany[1]	5 171	11 682	1 139	6 782	927	1 209	1 339	3 320	94 286	4 [illegible]
Poland	12 379	11 214	375	4 449	830	1 482	413	536	81 789	2 [illegible]
Czechoslovakia	354	1 221	50	776	–	100	149	393	17 355	240
Austria	1 338	2 995	206	1 587	103	217	370	474	46 862	1 124
Hungary	397	948	77	919	42	60	97	327	22 608	164
U.S.S.R.	2 538	5 240	186	2 667	39	281	268	480	106 874	1 403
Italy	21 286	27 385	3 040	11 975	1 545	3 337	1 057	4 037	198 598	5 [illegible]
Canada	5 522	14 120	1 768	2 578	1 118	2 853	618	1 115	14 176	3 498
Mexico	96	307	6	68	–	5	17	13	1 481	70
Cuba	134	280	17	252	57	–	15	43	26 194	81
Other America	433	871	131	826	31	63	86	134	87 287	201
All other and not reported	8 636	13 468	1 877	7 707	471	2 052	1 554	2 394	194 350	4 [illegible]
Persons of Spanish language[2]	1 792	3 498	711	5 617	335	320	414	627	153 691	1 089
Other persons of Spanish surname[2]	...	...	...	...	...	...	...	...	...	...
Persons of Spanish origin or descent	2 169	4 903	515	5 456	383	402	476	377	131 185	434
Persons of Puerto Rican birth or parentage	607	906	528	2 970	192	79	88	136	33 141	176
MOTHER TONGUE FOR SELECTED GROUPS										
Total	**273 037**	**472 746**	**78 849**	**221 657**	**37 305**	**100 897**	**56 181**	**56 695**	**1 986 470**	**152 510**
English	205 380	371 792	68 472	171 717	31 433	87 561	48 952	41 702	1 078 742	121 [illegible]
French	2 965	5 598	365	1 572	220	1 171	307	537	25 806	3 [illegible]
German	5 803	12 671	1 431	6 708	1 022	1 542	1 349	2 917	116 897	4 [illegible]
Spanish	1 272	2 250	572	4 157	229	203	187	249	125 861	662
Other	57 617	80 435	8 009	37 503	4 401	10 420	5 386	11 290	639 164	22 255
STATE OF BIRTH										
Total native population	**258 854**	**446 427**	**76 509**	**207 853**	**36 108**	**98 449**	**54 391**	**51 841**	**1 572 438**	**146 272**
Born in State of residence	214 330	353 127	63 191	153 008	30 695	86 529	46 059	42 283	1 266 061	127 [illegible]
Born in different State	34 347	71 282	10 353	41 759	3 959	8 129	6 454	6 980	183 819	18 [illegible]
Percent of total	13.3	16.0	13.5	20.1	11.0	8.3	11.9	13.5	11.7	[illegible]
Northeast	14 451	31 623	5 537	22 130	1 266	3 728	3 883	4 411	69 639	11 [illegible]
North Central	7 529	15 808	2 033	5 597	670	2 142	1 229	941	19 410	2 [illegible]
South	9 569	19 539	2 127	11 712	1 861	1 704	973	1 039	88 733	3 [illegible]
West	2 798	4 082	659	2 320	162	555	369	589	6 037	561
Born abroad, at sea	2 068	3 473	548	3 770	321	551	230	377	32 512	611
State of birth not reported	8 119	18 545	2 412	9 316	1 133	3 240	1 648	2 201	90 246	6 532
RESIDENCE IN 1965										
Total population, 5 years old and over	**249 312**	**430 645**	**71 932**	**202 249**	**33 775**	**91 290**	**52 243**	**50 931**	**1 847 993**	**139 694**
Same house	147 931	241 161	41 447	110 664	20 468	53 300	29 370	26 841	1 145 973	85 [illegible]
Different house in United States	90 339	165 070	28 418	79 601	11 620	32 636	20 879	21 740	551 154	47 [illegible]
Same county	59 596	103 463	13 577	42 323	7 122	18 023	9 607	5 577	290 371	27 [illegible]
Different county	30 743	61 607	14 841	37 478	4 498	14 613	11 272	16 163	260 783	20 [illegible]
In Armed Forces in 1965	1 994	1 918	321	1 301	144	340	186	290	5 672	550
Persons attending college in 1965	3 170	7 774	734	2 432	254	911	705	607	21 323	1 [illegible]
Same State	15 765	33 661	11 175	20 842	3 512	11 435	8 499	13 628	223 437	13 [illegible]
Different State	14 978	27 946	3 666	16 636	986	3 178	2 773	2 535	37 346	6 [illegible]
In Armed Forces in 1965	1 766	1 495	191	1 050	92	242	169	95	3 494	491
Persons attending college in 1965	1 648	3 784	259	1 416	64	213	304	174	6 346	4 [illegible]
Northeast	4 324	10 912	1 940	6 934	237	951	1 691	1 542	12 698	3 [illegible]
North Central	3 088	5 858	509	2 535	189	634	373	216	6 174	[illegible]
South	4 962	7 660	817	4 863	494	1 151	437	452	13 715	1 [illegible]
West	2 604	3 496	400	2 304	66	442	272	325	4 559	566
Abroad	2 988	5 731	582	2 864	223	549	210	568	74 003	1 [illegible]
In Armed Forces in 1965	856	929	149	619	89	210	72	90	2 468	1 [illegible]
Moved, 1965 residence not reported	8 054	18 683	1 485	8 920	1 464	4 805	1 784	1 782	76 863	5 [illegible]
RESIDENCE IN 1965 OF SELECTED CLASSES OF MIGRANTS										
Different county in 1965	7 105	14 048	2 346	11 423	285	3 409	4 762	546	18 209	5 [illegible]
In Armed Forces, 1970	2 527	1 171	12	4 918	–	44	9	–	734	[illegible]
Inmate of institution, 1970	1 603	545	608	1 481	191	82	190	117	2 410	[illegible]
Attending college, 1970	2 975	12 332	1 726	5 024	94	3 283	4 563	429	15 065	4 [illegible]
Living with one or both parents	214	467	33	182	–	115	40	138	5 321	[illegible]
Not living with parents	2 761	11 865	1 693	4 842	94	3 168	4 523	291	9 744	4 [illegible]
Different State in 1965	3 219	6 378	690	8 224	37	241	622	124	4 004	2 [illegible]
In Armed Forces, 1970	1 949	970	12	4 416	–	39	9	–	441	[illegible]
Inmate of institution, 1970	144	101	87	296	13	9	–	48	261	[illegible]
Attending college, 1970	1 126	5 307	591	3 512	24	193	613	76	3 302	2 [illegible]
Living with one or both parents	166	175	5	56	–	24	–	23	833	[illegible]
Not living with parents	1 020	5 132	586	3 456	24	169	613	53	2 469	2 [illegible]
PLACE OF WORK										
All workers	**99 287**	**183 127**	**29 288**	**83 576**	**13 585**	**33 103**	**20 243**	**19 672**	**859 043**	**57 [illegible]**
Worked in county of residence	89 498	162 533	18 143	62 278	7 172	21 306	14 737	6 544	278 219	27 [illegible]
Percent of all workers	90.1	88.8	61.9	74.5	52.8	64.4	72.8	33.3	32.4	47 [illegible]
Worked outside county of residence	5 403	5 186	9 565	13 240	5 785	9 221	3 691	10 611	507 821	25 [illegible]
Place of work not reported	4 386	15 408	1 580	8 058	628	2 576	1 815	2 517	73 003	4 [illegible]
VETERAN STATUS										
Civilian male, 16 years old and over	**87 015**	**150 863**	**26 601**	**67 781**	**12 100**	**32 009**	**18 915**	**17 421**	**696 985**	**50 [illegible]**
Veteran	38 041	67 550	11 563	31 862	4 910	13 839	6 843	8 781	283 386	22 [illegible]
Percent of total	43.7	44.8	43.5	47.0	40.6	43.2	36.2	50.4	40.7	[illegible]
Vietnam conflict	5 683	9 682	1 491	4 448	816	2 004	966	966	41 352	3 [illegible]
Korean conflict	5 585	11 203	1 830	5 772	722	2 357	1 106	1 945	40 677	[illegible]
Korean conflict and World War II	1 226	1 938	132	744	58	364	125	204	5 114	[illegible]
World War II	17 851	31 220	5 355	14 049	2 300	6 364	3 184	3 463	143 326	12 [illegible]
World War I	1 872	3 480	839	1 957	241	631	489	446	16 640	[illegible]
Other service	5 824	10 027	1 916	4 892	773	2 119	973	1 757	36 257	[illegible]
Nonveteran	48 974	83 313	15 038	35 919	7 190	18 170	12 072	8 640	413 569	28 [illegible]

[1]Includes West Germany and East Germany. [2]See text for definition.

PLAINTIFFS' EXHIBIT 224 - GENERAL, SOCIAL AND ECONOMIC CHARACTERISTICS - NEW YORK (U.S. CENSUS) TABLES 119, 125, 129

Table 119. Social Characteristics for Counties: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Counties	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau	New York	Niagara
NATIVITY, PARENTAGE, AND COUNTRY OF ORIGIN										
Total population	88 508	2 601 974	23 644	54 041	62 864	711 917	55 883	1 428 077	1 539 225	235 719
Native of native parentage	72 986	1 524 038	20 783	47 309	55 376	524 447	39 038	910 735	944 543	167 436
Native of foreign or mixed parentage	12 245	620 500	2 450	5 436	6 021	131 075	12 904	399 332	287 052	51 116
Foreign born	3 277	456 636	411	1 296	1 467	56 375	3 891	118 010	307 630	17 167
Total foreign stock	15 522	1 077 136	2 861	6 732	7 498	187 470	16 795	517 342	594 632	68 313
United Kingdom	1 559	28 416	183	1 012	892	17 219	1 128	34 079	26 318	6 695
Ireland	371	42 862	144	608	238	6 983	560	36 085	36 503	1 754
Sweden	68	5 122	9	52	68	1 375	68	5 209	3 501	357
Germany[1]	927	33 951	234	748	1 037	23 518	1 588	55 975	48 093	6 047
Poland	450	122 336	450	188	305	11 173	4 498	47 019	39 945	9 197
Czechoslovakia	106	13 335	47	66	97	901	163	7 055	9 263	493
Austria	276	44 898	76	81	162	3 407	310	24 560	28 506	1 438
Hungary	261	20 758	148	42	83	1 134	16	10 471	14 918	699
U.S.S.R.	163	153 540	55	44	96	10 414	471	68 056	67 170	947
Italy	2 147	277 927	109	2 071	2 159	54 272	4 374	118 457	47 732	15 208
Canada	7 948	14 908	1 009	900	1 422	24 314	788	15 240	12 466	18 601
Mexico	18	1 909	-	6	26	158	-	755	2 660	41
Cuba	13	15 555	-	-	14	839	48	3 575	29 331	19
Other America	40	133 969	38	100	24	2 547	161	12 474	81 053	397
All other and not reported	1 175	167 650	359	814	865	29 216	2 600	28 332	147 223	6 160
Persons of Spanish language[2]	243	392 575	105	148	278	10 680	833	36 503	312 722	2 256
Other persons of Spanish surname[2]	...	...	...	...	...	...	...	...	...	...
Persons of Spanish origin or descent	286	377 769	-	349	316	11 192	576	23 926	297 134	2 269
Persons of Puerto Rican birth or parentage	54	271 769	-	48	76	5 792	286	7 224	185 323	365
MOTHER TONGUE FOR SELECTED GROUPS										
Total	88 508	2 601 974	23 644	54 041	62 864	711 917	55 883	1 428 077	1 539 225	235 719
English	79 766	1 322 674	20 370	47 028	55 062	541 046	39 481	1 004 904	760 333	180 056
French	1 337	27 542	269	347	644	5 894	458	11 355	29 365	2 539
German	1 191	38 254	1 217	1 026	1 086	27 373	1 413	64 596	67 207	9 214
Spanish	100	350 074	88	104	164	8 404	549	21 542	289 746	1 005
Other	6 114	863 430	1 700	5 534	5 908	129 200	13 982	325 680	392 574	42 805
STATE OF BIRTH										
Total native population	85 230	2 146 523	23 213	52 761	61 398	655 756	51 976	1 309 041	1 231 692	218 651
Born in State of residence	76 729	1 580 196	21 403	44 764	51 961	509 892	47 120	1 110 625	696 618	173 690
Born in different State	6 187	240 585	1 164	5 806	7 299	108 545	3 231	137 783	286 797	35 410
Percent of total	7.3	11.2	5.0	11.2	11.9	16.6	6.2	10.5	23.3	16.2
Northeast	2 627	57 337	563	2 853	3 603	44 172	2 097	66 605	87 601	18 669
North Central	1 515	17 266	263	1 390	1 833	24 258	523	22 027	46 865	6 226
South	1 567	160 500	221	1 237	1 445	34 358	476	43 261	135 289	9 067
West	478	5 382	117	426	418	5 757	135	6 500	17 042	1 423
Born abroad, at sea, etc.	514	179 267	61	283	217	7 889	349	11 457	128 659	2 257
State of birth not reported	1 600	146 490	585	1 829	1 921	29 430	1 276	49 166	119 668	7 381
RESIDENCE IN 1965										
Total population, 5 years old and over	80 520	2 376 264	21 412	49 391	56 818	647 326	51 790	1 330 088	1 448 267	215 897
Same house	49 260	1 418 090	14 848	28 581	31 872	353 914	35 606	928 282	811 004	137 331
Different house in United States	28 602	721 423	6 084	17 789	22 634	248 396	14 626	351 289	449 078	69 106
Same county	20 758	576 284	4 275	8 060	10 022	166 026	10 070	159 496	216 584	51 542
Different county	7 844	145 139	1 809	9 709	12 612	82 370	4 556	191 793	232 494	17 566
In Armed Forces in 1965	306	4 156	50	317	359	2 659	196	3 391	4 596	876
Persons attending college in 1965	419	13 632	92	731	741	11 187	349	11 049	46 521	1 187
Same State	5 266	104 216	1 459	7 617	9 583	41 605	3 168	161 162	146 404	10 685
Different State	2 578	40 923	350	2 092	3 029	40 765	1 388	30 631	86 090	7 481
In Armed Forces in 1965	299	3 125	37	253	276	2 223	129	2 330	3 418	798
Persons attending college in 1965	119	5 974	11	184	262	5 843	116	4 398	28 194	441
Northeast	820	12 094	135	854	1 518	14 467	685	12 403	34 872	2 172
North Central	489	6 063	50	372	515	9 511	183	5 027	15 907	1 574
South	842	18 917	122	612	671	12 372	334	9 428	23 236	2 475
West	427	3 849	43	254	325	4 415	186	3 773	12 075	1 260
Abroad	514	100 005	44	284	404	10 718	290	12 896	79 728	1 876
In Armed Forces in 1965	193	2 506	17	88	81	1 056	82	1 052	2 004	437
Moved, 1965 residence not reported	2 144	136 746	436	2 737	1 908	34 298	1 268	37 621	108 457	7 573
RESIDENCE IN 1965 OF SELECTED CLASSES OF MIGRANTS										
Different county in 1965	644	12 979	26	2 971	3 133	13 766	212	12 231	25 080	2 146
In Armed Forces, 1970	189	2 151	-	-	48	80	-	1 290	2 883	313
Inmate of institution, 1970	90	925	7	300	115	863	26	993	1 481	239
Attending college, 1970	365	9 903	19	2 671	2 970	12 823	186	9 948	30 716	1 624
Living with one or both parents	13	1 892	6	18	94	637	48	2 945	2 522	159
Not living with parents	352	8 011	13	2 653	2 876	12 186	138	7 003	28 194	1 465
Different State in 1965	177	5 085	6	291	876	5 043	45	4 609	17 821	766
In Armed Forces, 1970	129	1 632	-	-	39	59	-	1 061	2 426	266
Inmate of institution, 1970	-	132	-	17	-	98	-	96	190	19
Attending college, 1970	48	3 321	6	274	837	4 886	45	3 452	15 205	483
Living with one or both parents	7	456	-	12	10	343	31	768	620	94
Not living with parents	41	2 865	6	262	827	4 543	14	2 684	14 585	389
PLACE OF WORK										
All workers	31 493	938 653	7 852	19 941	[illegible]	284 313	22 036	558 931	686 176	85 641
Worked in county of residence	27 887	397 731	6 059	10 928	[illegible]	264 044	15 446	295 329	493 127	66 204
Percent of all workers	88.5	42.4	76.9	54.8	[illegible]	92.9	70.1	52.8	71.9	77.1
Worked outside county of residence	1 272	436 636	1 256	7 897	[illegible]	4 445	5 264	226 445	103 629	14 530
Place of work not reported	2 334	104 286	567	1 116	[illegible]	15 824	1 326	37 147	89 420	4 337
VETERAN STATUS										
Civilian males, 16 years old and over	27 532	845 362	7 379	17 824	21 299	230 695	19 033	466 142	561 857	75 788
Veteran	12 586	297 352	2 633	6 106	7 657	99 787	8 607	237 334	201 409	34 644
Percent of total	45.7	35.2	35.7	34.3	36.0	43.3	45.2	50.9	35.8	45.7
Vietnam conflict	2 164	46 102	333	1 193	1 354	14 808	968	22 370	26 090	5 043
Korean conflict	1 915	48 676	544	1 046	1 413	17 417	1 123	37 067	35 116	5 521
Korean conflict and World War II	254	4 111	59	93	182	2 331	143	6 631	4 138	921
World War II	5 765	141 257	1 169	2 418	3 193	43 887	4 553	135 428	93 405	16 277
World War I	728	19 203	124	316	391	5 195	665	8 501	15 365	1 567
Other service	1 757	37 583	404	1 040	1 124	16 149	1 155	27 337	27 295	5 533
Nonveteran	14 946	548 010	4 746	11 718	13 642	130 908	10 426	228 868	360 448	41 122

[1]Includes West Germany and East Germany. [2]See text for definition.

Table 119. Social Characteristics for Counties: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties	Cortland	Delaware	Dutchess	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
NATIVITY, PARENTAGE, AND COUNTRY OF ORIGIN											
Total population	45 894	44 718	222 295	1 113 491	34 631	43 931	52 637	58 722	33 136	4 714	67 633
Native of native parentage	40 624	39 647	170 797	821 856	30 694	36 230	41 910	47 995	25 235	4 157	52 765
Native of foreign or mixed parentage	3 857	3 628	36 903	221 995	3 024	5 734	8 540	8 618	5 332	464	11 508
Foreign born	1 413	1 443	14 575	69 640	913	1 967	2 187	2 109	2 569	93	3 280
Total foreign stock	5 270	5 071	51 498	291 635	3 937	7 701	10 727	10 727	7 901	557	14 868
United Kingdom	792	570	4 122	20 695	436	345	826	1 541	526	72	1 191
Ireland	324	268	4 112	10 229	249	287	597	371	623	60	771
Sweden	104	82	810	1 997	42	30	47	124	117	–	107
Germany[1]	470	1 309	7 196	39 339	395	292	1 142	1 511	1 879	106	1 423
Poland	235	304	3 210	65 604	292	60	1 130	1 347	203	14	1 896
Czechoslovakia	68	47	982	2 564	12	18	662	106	367	–	697
Austria	102	253	1 931	7 008	28	47	542	141	214	14	794
Hungary	52	90	1 397	5 571	87	8	27	52	126	9	69
U.S.S.R.	116	120	2 354	9 616	49	69	314	177	207	6	708
Italy	1 445	678	11 694	53 698	370	266	2 964	3 124	1 700	40	4 283
Canada	616	411	3 050	38 354	1 481	5 496	833	1 390	310	178	1 345
Mexico	24	21	145	710	–	6	10	–	–	–	15
Cuba	29	–	322	275	28	–	69	–	–	–	–
Other America	119	61	1 260	1 775	20	12	26	47	71	–	109
All other and not reported	774	837	8 913	34 000	448	825	1 538	796	1 558	58	1 461
Persons of Spanish language[2]	296	58	3 977	12 293	131	96	181	304	430	–	292
Other persons of Spanish surname[2]	...	...	...	...	...	...	...	...	...	...	...
Persons of Spanish origin or descent	142	157	4 172	10 931	39	153	103	201	231	–	149
Persons of Puerto Rican birth or parentage	35	8	1 594	5 167	6	–	20	126	150	–	6
MOTHER TONGUE FOR SELECTED GROUPS											
Total	45 894	44 718	222 295	1 113 491	34 631	43 931	52 637	58 722	33 136	4 714	67 633
English	38 493	39 381	170 600	813 739	28 909	34 562	42 796	48 795	24 846	4 158	54 005
French	142	148	2 532	5 193	1 608	5 507	606	257	284	150	642
German	455	1 256	7 615	46 415	388	320	1 249	1 367	1 940	77	1 647
Spanish	201	52	2 824	8 261	79	45	124	158	241	–	107
Other	6 603	3 881	38 724	239 883	3 647	3 497	7 862	8 145	5 825	329	11 232
STATE OF BIRTH											
Total native population	44 402	43 271	207 674	1 045 009	33 703	41 986	50 460	56 649	30 618	4 591	64 330
Born in State of residence	36 832	36 353	153 077	854 006	28 368	37 507	44 867	48 661	25 664	3 955	58 286
Born in different State	5 242	4 922	40 927	145 106	3 384	2 618	3 834	5 937	2 805	590	4 633
Percent of total	11.8	11.4	19.7	13.9	10.0	6.2	7.6	10.5	9.2	8.5	7.2
Northeast	2 635	3 213	22 297	59 278	2 301	1 697	2 275	2 660	1 744	222	2 641
North Central	1 585	827	6 384	30 714	474	346	625	1 520	358	64	819
South	817	640	10 161	49 735	382	373	719	1 260	603	78	799
West	405	242	2 085	5 379	227	202	215	377	98	16	394
Born abroad, at sea, etc.	184	215	2 344	8 768	181	559	228	321	230	12	203
State of birth not reported	2 144	1 781	11 326	37 120	1 770	1 322	1 531	1 730	1 719	234	1 196
RESIDENCE IN 1965											
Total population, 5 years old and over	42 000	41 272	203 083	1 021 069	31 656	39 908	48 300	53 213	30 588	4 361	61 942
Same house	22 548	23 738	112 537	619 906	21 333	25 079	30 078	33 961	18 457	2 746	40 799
Different house in United States	17 089	15 783	78 068	350 565	8 865	13 270	16 422	17 566	10 669	1 453	19 575
Same county	9 382	8 944	42 653	283 483	5 148	8 617	11 332	10 724	5 553	749	12 413
Different county	7 707	6 839	35 415	67 082	3 717	4 653	5 090	6 842	5 636	704	7 162
In Armed Forces in 1965	121	132	866	2 944	115	146	142	203	95	8	241
Persons attending college in 1965	531	373	3 760	7 925	179	340	324	544	225	60	450
Same State	6 073	5 190	22 147	31 202	2 546	3 403	3 853	4 902	4 641	566	5 255
Different State	1 634	1 649	13 268	35 880	1 171	1 250	1 237	1 940	995	138	1 897
In Armed Forces in 1965	86	88	607	2 592	76	127	131	129	27	8	203
Persons attending college in 1965	104	79	1 873	4 261	77	48	35	177	82	13	76
Northeast	518	964	6 454	10 934	693	548	483	771	559	87	687
North Central	326	116	2 216	9 939	181	81	103	373	157	10	358
South	459	332	3 298	10 424	120	460	367	537	155	33	504
West	331	237	1 300	4 583	177	141	284	259	124	8	348
Abroad	138	240	2 587	8 882	192	254	172	331	150	–	269
In Armed Forces in 1965	14	52	375	1 477	19	59	53	89	45	–	103
Moved, 1965 residence not reported	2 225	1 511	9 896	41 816	1 266	1 345	1 628	1 355	1 292	162	1 299
RESIDENCE IN 1965 OF SELECTED CLASSES OF MIGRANTS											
Different county in 1965	2 514	1 237	6 449	13 115	219	1 004	306	375	569	–	454
In Armed Forces, 1970	–	–	31	180	27	15	15	–	–	–	15
Inmate of institution, 1970	49	186	2 782	1 131	79	274	91	50	479	–	81
Attending college, 1970	2 465	1 051	3 636	11 804	113	715	200	325	90	–	358
Living with one or both parents	42	7	147	747	–	9	49	23	18	–	105
Not living with parents	2 423	1 044	3 489	11 057	113	706	151	302	72	–	253
Different State in 1965	77	96	2 024	3 207	66	159	69	73	22	–	122
In Armed Forces, 1970	–	–	21	147	10	15	15	–	–	–	8
Inmate of institution, 1970	–	28	210	183	25	6	7	8	15	–	114
Attending college, 1970	77	68	1 793	2 877	31	138	47	65	7	–	34
Living with one or both parents	–	7	39	424	–	4	6	14	–	–	80
Not living with parents	77	61	1 754	2 453	31	134	41	51	7	–	
PLACE OF WORK											
All workers	17 215	16 017	80 059	409 500	11 810	13 398	20 641	21 886	11 639	1 378	25 804
Worked in county of residence	13 184	12 132	65 962	370 178	8 329	9 944	14 423	15 156	6 909	925	17 6
Percent of all workers	76.6	75.7	82.4	90.4	70.5	74.2	69.9	69.2	59.4	67.1	68
Worked outside county of residence	2 123	2 110	6 259	18 036	1 544	1 910	4 122	4 653	2 963	317	7
Place of work not reported	1 908	1 775	7 838	21 286	1 937	1 544	2 096	2 077	1 767	136	9
VETERAN STATUS											
Civilian male, 16 years old and over	14 812	15 577	74 215	359 132	11 121	14 182	17 429	18 866	11 487	1 635	22 351
Veteran	5 153	5 742	33 119	164 050	4 892	5 156	8 018	8 230	4 635	710	9 8
Percent of total	34.8	36.9	44.6	45.7	44.0	36.4	46.0	43.6	40.3	43.4	44
Vietnam conflict	924	698	4 179	23 954	617	886	974	1 321	667	56	1 21
Korean conflict	894	977	6 617	27 711	892	993	1 032	1 504	845	79	1 34
Korean conflict and World War II	65	84	601	3 302	103	126	135	137	28	16	5
World War II	2 294	2 730	14 307	77 476	2 224	2 347	4 239	3 680	2 209	352	5 01
World War I	251	372	1 900	8 909	307	346	546	505	409	112	1 4
Other service	725	881	5 515	22 698	749	548	1 092	1 083	477	95	1 4
Nonveteran	9 659	9 835	41 096	195 083	6 229	9 026	9 411	10 636	6 852	925	12 4

[1]Includes West Germany and East Germany. [2]See text for definition.

Table 119. Social Characteristics for Counties: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango	Clinton	Columbia
NATIVITY, PARENTAGE, AND COUNTRY OF ORIGIN											
Total population	286 742	46 458	1 471 686	221 813	81 666	77 439	147 305	101 537	46 368	72 924	51 519
Native of native parentage	219 324	43 086	944 637	178 316	70 915	63 872	116 249	89 281	42 008	63 298	41 059
Native of foreign or mixed parentage	51 016	2 812	297 839	33 368	8 951	10 779	24 826	10 032	3 460	7 756	7 934
Foreign born	15 902	559	229 210	10 129	1 770	2 788	6 220	2 224	900	2 480	2 526
Total foreign stock	66 918	3 372	527 049	43 497	10 751	13 567	31 056	12 256	4 360	9 636	10 469
United Kingdom	5 322	579	18 087	3 763	989	1 676	2 287	1 235	417	751	1 033
Ireland	5 794	234	62 611	2 129	465	846	594	972	305	359	650
Sweden	469	161	1 834	282	586	80	8 223	365	146	57	139
Germany[1]	7 108	541	27 089	3 507	2 120	1 243	2 329	1 419	525	627	2 075
Poland	6 961	144	42 731	3 917	1 964	1 659	3 110	1 311	319	311	1 112
Czechoslovakia	1 195	27	5 131	970	135	190	185	246	97	112	358
Austria	2 138	89	23 642	396	431	1 020	509	901	116	149	487
Hungary	714	113	12 536	516	104	62	307	138	48	14	247
U.S.S.R.	4 468	50	63 044	1 826	128	581	279	707	59	84	583
Italy	15 120	303	117 604	9 135	1 685	3 907	8 185	2 424	1 112	542	1 597
Canada	7 805	742	5 893	2 108	816	1 217	1 681	810	469	4 861	864
Mexico	38	5	1 739	80	-	22	24	33	-	71	9
Cuba	56	-	12 314	12	-	31	-	8	26	18	13
Other America	496	8	61 867	254	57	156	169	133	35	133	72
All other and not reported	9 234	396	70 927	5 572	1 271	877	3 174	1 559	686	1 547	1 241
Persons of Spanish language[2]	1 604	171	407 322	1 237	297	427	1 518	417	76	1 540	352
Other persons of Spanish surname[2]	...	...	...	...	...	...	...	...	...	...	...
Persons of Spanish origin or descent	1 607	-	386 594	1 002	64	295	2 865	973	19	1 159	98
Persons of Puerto Rican birth or parentage	287	6	316 772	184	104	231	1 141	151	4	718	42
MOTHER TONGUE FOR SELECTED GROUPS											
Total	286 742	46 458	1 471 686	221 812	81 666	77 439	147 305	101 537	46 368	72 924	51 519
English	220 498	43 142	681 022	176 244	69 450	64 722	116 683	87 983	40 991	56 455	41 117
French	8 042	78	7 314	909	220	490	469	302	206	10 399	611
German	7 320	623	34 046	3 805	2 661	855	2 152	1 426	596	650	1 982
Spanish	968	71	375 912	545	231	316	1 218	295	52	1 108	169
Other	49 934	2 544	373 390	40 290	9 104	11 056	26 783	11 531	4 523	4 322	7 640
STATE OF BIRTH											
Total native population	271 164	45 867	1 243 268	211 761	79 856	74 559	141 098	99 323	45 515	70 456	48 870
Born in State of residence	221 577	37 174	830 863	152 764	63 656	64 163	107 363	71 507	38 446	54 341	37 929
Born in different State	35 660	7 578	126 413	48 754	13 450	7 275	27 937	22 965	5 235	12 629	7 753
Percent of total	13.1	16.5	10.2	23.0	16.8	9.8	19.8	23.1	11.5	17.9	15.9
Northeast	18 592	4 978	30 526	36 434	9 350	3 432	18 962	16 868	3 172	4 597	5 380
North Central	6 107	1 042	8 058	5 720	2 107	1 495	5 406	2 566	983	2 226	611
South	9 235	1 016	84 880	5 114	1 526	1 913	3 042	3 071	891	3 967	1 261
West	1 746	240	2 949	1 480	435	435	898	523	184	1 219	201
Born abroad, at sea, etc.	1 386	147	200 376	920	341	564	1 128	549	74	1 451	307
State of birth not reported	12 521	968	85 616	9 323	2 419	2 557	4 670	4 302	1 760	2 035	2 861
RESIDENCE IN 1965											
Total population, 5 years old and over	284 864	42 706	1 338 194	203 085	74 548	70 758	135 347	93 079	42 148	66 285	47 359
Same house	157 610	23 291	761 305	123 365	46 567	44 669	83 029	54 710	24 198	36 315	29 293
Different house in United States	92 063	18 248	434 605	71 032	25 801	23 398	47 265	33 546	16 289	25 466	16 047
Same county	55 427	8 676	273 607	46 878	15 882	14 228	34 254	22 527	9 750	11 592	9 450
Different county	37 636	9 602	160 998	24 154	9 919	9 170	13 011	11 019	6 539	13 874	6 617
In Armed Forces in 1965	1 010	154	2 960	811	288	253	268	295	175	1 223	67
Persons attending college in 1965	4 485	418	8 857	3 111	447	483	718	573	283	992	315
Same State	25 441	6 831	140 058	12 290	6 487	6 953	5 970	6 166	4 951	6 388	4 883
Different State	12 195	2 771	20 940	11 864	3 432	2 217	7 041	4 853	1 588	7 486	1 734
In Armed Forces in 1965	726	108	1 613	668	216	169	318	250	97	1 085	17
Persons attending college in 1965	1 947	217	2 503	1 836	232	149	407	260	117	657	142
Northeast	5 525	1 500	7 070	5 968	1 784	935	3 705	2 458	781	2 449	1 125
North Central	2 517	558	2 799	3 084	307	250	1 410	753	291	1 594	220
South	3 100	544	9 180	2 697	829	647	1 130	1 124	385	2 092	277
West	1 053	169	1 891	1 115	512	385	796	518	131	1 351	112
Abroad	2 600	265	53 468	1 388	319	309	736	500	73	1 741	227
In Armed Forces in 1965	332	60	1 286	267	115	98	219	180	57	354	75
Moved, 1965 residence not reported	11 591	872	88 816	7 300	1 861	2 382	4 317	4 323	1 589	2 663	1 772
RESIDENCE IN 1965 OF SELECTED CLASSES OF MIGRANTS											
Different county in 1965	8 113	4 037	14 017	4 251	1 296	2 629	2 040	1 870	316	5 821	565
In Armed Forces, 1970	98	-	187	12	28	-	-	6	-	2 423	6
Inmate of institution, 1970	406	11	5 553	552	226	1 514	53	1 034	195	1 264	409
Attending college, 1970	7 609	4 026	8 277	3 687	1 042	1 115	1 987	830	121	2 134	150
Living with one or both parents	304	37	1 707	105	27	41	65	28	12	59	61
Not living with parents	7 305	3 989	6 570	3 582	1 015	1 074	1 922	802	109	2 075	89
Different State in 1965	1 542	878	2 382	861	359	485	245	525	51	2 332	85
In Armed Forces, 1970	59	-	37	7	21	-	-	-	-	2 004	-
Inmate of institution, 1970	39	-	363	45	21	62	20	71	16	41	21
Attending college, 1970	1 444	878	1 982	809	317	423	225	454	35	287	64
Living with one or both parents	142	9	241	37	11	16	40	15	6	33	15
Not living with parents	1 302	869	1 741	772	306	407	185	439	29	254	49
PLACE OF WORK											
All workers	117 029	15 719	512 269	84 766	28 725	27 603	53 730	36 465	17 100	23 616	16 870
Worked in county of residence	93 540	11 741	156 989	74 930	21 825	19 310	46 934	29 933	12 693	20 651	12 831
Percent of all workers	79.9	74.7	30.6	88.4	76.0	70.0	87.4	82.1	74.2	88.3	88.0
Worked outside county of residence	14 552	3 061	293 479	3 623	4 265	6 688	3 537	3 007	2 522	1 125	4 134
Place of work not reported	8 937	917	61 851	6 213	2 635	2 205	3 259	3 525	1 685	1 640	1 905
VETERAN STATUS											
Civilian male, 16 years old and over	94 886	15 816	472 376	72 197	26 471	25 531	48 071	32 289	14 431	21 223	17 152
Veteran	44 766	5 405	159 915	33 604	10 762	10 789	20 958	14 354	5 652	8 058	7 442
Percent of total	47.2	34.2	33.9	46.5	40.7	42.3	43.6	44.5	39.2	38.0	43.4
Vietnam conflict	6 245	906	26 183	4 529	1 539	1 464	3 125	2 026	663	1 354	931
Korean conflict	6 394	1 107	27 605	5 933	1 852	1 885	3 321	2 552	1 219	1 466	1 208
Korean conflict and World War II	1 194	75	2 567	517	203	221	385	297	109	227	140
World War II	22 309	2 154	71 840	16 199	5 021	5 096	9 885	6 560	2 627	3 224	3 574
World War I	2 826	324	11 372	1 718	556	669	1 338	889	272	311	557
Other service	5 798	839	20 408	4 708	1 591	1 434	2 904	2 028	762	1 276	1 032
Nonveteran	50 120	10 411	312 461	38 593	15 709	14 742	27 113	17 935	8 779	13 165	9 710

[1]Includes West Germany and East Germany. [2]See text for definition.

PLAINTIFFS' EXHIBIT 224 - GENERAL, SOCIAL AND ECONOMIC CHARACTERISTICS - NEW YORK (U.S. CENSUS) TABLES 119, 125, 129

Social Characteristics of the Negro Population for Counties: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Counties With 400 or More Negro Population	Albany	Bronx	Broome	Cattaraugus	Cayuga	Chautauqua	Chemung	Clinton	Columbia	Dutchess	Erie
PLACE OF BIRTH											
Total population	15 203	357 099	2 237	497	1 805	1 379	3 220	2 460	1 895	14 489	99 031
In this county	101	28 082	35	6	9	15	47	56	20	284	519
Born in New York State	15 102	329 017	2 202	491	1 796	1 364	3 173	2 404	1 865	14 105	98 562
Outside this county but within state of residence	8 349	201 813	1 164	345	942	688	1 794	861	1 095	7 173	52 067
Born in other State	5 015	84 659	862	138	813	538	1 221	1 227	674	5 163	39 209
Northeast	180	5 695	171	42	53	74	103	103	49	604	1 916
North Central	130	2 103	90	10	31	42	63	127	15	310	2 758
South	4 680	76 247	617	86	729	422	1 025	944	610	4 217	34 352
West	25	614	4	-	-	-	30	53	-	32	172
Puerto Rico, U.S. possessions or U.S. outlying areas	45	16 428	8	4	19	27	37	226	21	109	270
Foreign country or at sea, etc.	1 693	26 117	148	4	22	111	121	90	85	1 660	7 017
Place of birth not reported											
RESIDENCE IN 1965											
Total population, 5 years old and over	13 338	315 469	1 875	467	1 678	1 160	2 880	2 261	1 747	13 299	88 024
Same house	5 977	159 824	762	190	461	617	641	364	797	5 329	41 676
Different house in United States	5 949	115 100	957	273	1 131	338	1 877	1 543	798	6 355	40 164
Same county	4 687	60 980	433	130	257	285	1 087	176	421	3 749	34 026
Different county	1 262	54 120	524	143	874	53	790	1 367	377	2 606	6 138
Same State	597	45 449	192	111	792	4	604	852	243	1 678	1 222
Different State	665	8 671	332	32	82	49	186	515	134	928	4 916
Northeast	46	1 328	12	6	28	-	32	89	11	217	445
North Central	112	773	98	14	-	24	9	226	4	118	922
South	507	6 205	211	12	48	25	123	114	119	568	3 312
West	-	365	11	-	6	-	22	86	-	25	237
Puerto Rico, U.S. possessions or U.S. outlying areas	59	12 005	-	-	-	52	16	167	19	168	272
Abroad	1 353	26 540	156	4	66	153	346	287	133	1 447	5 912
Moved, 1965 residence not reported											
SCHOOL ENROLLMENT											
Total enrolled, 3 to 34 years old	5 022	105 253	600	189	416	370	992	445	657	3 937	34 389
Nursery school	164	1 641	-	-	-	35	46		-	86	1 030
Kindergarten	134	1 128	-	-	-	17	16		-	58	666
Elementary (1 to 8 years)	383	6 711	64	27	18	22	80	55	50	268	2 274
High school (1 to 4 years)	330	6 334	56	27	18	18	80	18	50	249	2 051
College	3 040	66 260	251	90	231	224	570	300	423	2 558	20 951
Not enrolled	2 695	61 974	234	90	217	219	545	276	290	2 457	19 331
High school graduate (4 years)	1 049	24 749	146	58	146	76	252	51	177	767	8 003
College	955	23 003	146	47	146	72	190	61	136	703	7 565
Other	386	5 792	139	14	21	13	44	59	27	258	2 131
Percent enrolled, 3 to 34 years old	53.5	48.0	44.9	59.6	35.3	51.2	45.3	25.1	56.4	45.8	58.6
3 and 4 years old	21.3	14.0	-	-	-	...	45.4	-	-	17.2	24.5
5 and 6 years old	84.1	76.3	74.2	...	...	...	99.8	...	...	81.6	85.1
7 to 13 years old	94.0	95.0	83.5	...	98.2	99.9	92.2	99.9	96.1	92.9	97.0
14 and 15 years old	92.7	93.6	...	...	...	...	99.9	...	84.4	89.0	96.7
16 and 17 years old	86.8	81.3	...	...	...	...	64.5	...	58.6	63.8	80.5
18 and 19 years old	59.6	42.5	62.4	...	...	...	36.3	...	...	44.9	54.1
20 and 21 years old	27.3	14.2	15.7	...	...	...	4.2	9.3	-	9.3	18.1
22 to 24 years old	5.3	7.6	17.2	-	-	-	5.5	2.6	-	4.8	10.3
25 to 34 years old	3.8	3.9	13.3	-	1.3		1.4	2.4	8.9	4.4	5.7
YEARS OF SCHOOL COMPLETED											
Male, 25 years old and over	3 114	72 260	506	70	747	334	628	1 196	421	4 107	20 841
No school years completed	91	1 396	11	-	16	4	7	6	3	243	551
Elementary 1 to 4 years	241	4 007	21	-	20	26	26	56	12	400	2 082
5 to 7 years	574	11 072	44	20	82	55	102	192	89	655	3 874
8 years	449	7 216	62	-	138	60	40	138	117	496	2 824
High school 1 to 3 years	884	19 837	80	15	378	84	211	429	115	1 146	5 542
4 years	612	21 603	109	13	110	75	157	313	59	693	4 176
College 1 to 3 years	111	4 640	48	10	-	17	22	39	10	288	1 180
4 years or more	152	2 428	131	12	3	13	33	23	16	186	612
Median school years completed	9.7	10.9	12.3	...	9.9	9.8	10.5	10.4	8.9	9.7	9.6
Percent high school graduates	28.1	39.7	56.9	...	15.1	31.4	33.8	31.4	20.2	28.4	28.6
Female, 25 years old and over	3 702	98 735	486	101	158	321	608	193	455	3 356	24 611
No school years completed	61	1 858	12	-	-	5	8	-	14	190	415
Elementary 1 to 4 years	234	4 838	29	-	17	15	25	-	15	178	1 162
5 to 7 years	645	14 660	59	10	45	42	93	18	92	485	4 103
8 years	420	10 226	42	8	27	41	115	13	64	299	3 243
High school 1 to 3 years	1 165	26 953	78	43	47	88	176	43	118	965	7 654
4 years	932	21 435	163	40	27	76	144	88	111	844	6 084
College 1 to 3 years	151	5 711	35	-	-	48	31	13	30	294	1 340
4 years or more	94	3 045	68	-	5	6	16	18	11	99	610
Median school years completed	10.3	11.0	12.1	11.3	8.8	11.0	10.1	12.3	10.1	10.6	10.3
Percent high school graduates	31.8	40.7	54.7	39.6	19.0	40.5	31.4	61.7	33.4	36.9	32.6
FAMILIES											
Families	3 355	87 568		118	162	339	537	225	415	2 392	21 656
With own children under 3 years	790	18 309	3	35	44	78	103	42	65	499	4 267
With own children under 6 years	1 300	31 186	223	39	67	105	184	76	108	816	7 101
With own children under 12 years	1 850	48 112	299	51	103	140	281	134	192	1 318	11 634
With own children under 18 years	2 234	57 991	368	67	107	192	313	139	237	1 604	14 262
With own daughters under 25 years	2 384	62 757	390	72	107	211	351	148	249	1 727	15 409
With own daughters 13 to 19 years	872	23 554	163	39	65	78	148	45	123	710	7 112
With own daughters 18 to 24 years	396	12 048	81	25	31	44	69	25	52	340	3 51
Subfamilies	69	2 928	8	5	8	22	55	9	15	151	1 133
Number of own children under 18 years	80	3 419	13	-	8	25	67	10	15	191	1 457
Husband-wife subfamilies	6	783	-	5	-	-	5	4	-	34	210
Number of own children under 18 years	6	443	-	-	-	-	-	-	-	37	96
Subfamilies with female head	60	2 046	8	-	4	22	50	5	15	117	849
Number of own children under 18 years	71	2 821	13	-	4	25	67	10	15	154	1 273
Persons under 18 years old	6 514	164 195	861	237	505	587	1 228	482	884	5 175	42 681
Living with both parents	3 529	74 570	552	76	260	363	716	372	357	2 740	22 992
Percent of total	54.2	51.7	64.1	32.1	51.5	61.8	58.3	77.2	40.4	52.9	51.5
CHILDREN EVER BORN											
Women, 35 to 44 yr. old, ever married	808	22 471	124	31	40	70	159	57	78	679	5 961
Children ever born	3 047	63 649	431	151	211	258	547	160	370	2 498	20 595
Per 1,000 women ever married	3 771	2 832	3 476	...	...	...	3 440	...	...	3 619	3 455

PLAINTIFFS' EXHIBIT 224 - GENERAL, SOCIAL AND ECONOMIC CHARACTERISTICS - NEW YORK (U.S. CENSUS) TABLES 119, 125, 129

Table 125. Social Characteristics of the Negro Population for Counties: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties With 400 or More Negro Population	Seneca	Steuben	Suffolk	Sullivan	Tompkins	Ulster	Washington	Wayne	Westchester	Wyoming
PLACE OF BIRTH										
Total population	381	843	54 312	3 263	1 780	4 930	817	2 499	84 272	1 113
Foreign born	21	6	1 465	11	122	142	–	21	3 511	7
Native	360	837	52 847	3 252	1 658	4 788	817	2 478	80 461	1 106
Born in State of residence	178	366	29 076	1 490	811	2 468	521	1 078	38 092	375
Born in different State	151	402	18 236	1 508	662	1 702	264	1 327	29 372	624
Northeast	12	20	1 192	89	107	125	83	24	1 863	57
North Central	15	11	515	24	51	68	15	23	842	41
South	124	371	16 416	1 385	486	1 507	166	1 273	26 492	521
West	–	–	113	10	18	2	–	7	175	5
Born abroad, at sea, etc.	9	6	551	42	14	142	21	–	546	37
State of birth not reported	22	63	4 984	212	171	536	11	123	12 151	70
RESIDENCE IN 1965										
Total population, 5 years old and over	342	734	48 632	2 827	1 584	4 316	794	2 093	76 237	1 134
Same house	147	474	24 638	678	521	1 328	57	886	40 638	246
Different house in United States	106	249	18 101	1 884	764	2 124	716	1 051	26 353	799
Same county	49	134	10 818	1 078	359	1 199	–	594	19 006	26
Different county	57	115	7 283	806	405	925	716	457	7 347	773
Same State	57	86	5 113	536	199	656	629	102	4 065	718
Different State	–	27	2 170	270	266	269	87	355	3 282	55
Northeast	–	9	364	15	62	80	81	25	400	14
North Central	–	5	150	16	24	10	6	–	326	14
South	–	13	1 520	225	115	173	–	330	2 351	20
West	–	–	136	14	5	6	–	–	205	7
Abroad	26	–	674	6	39	84	–	–	1 685	–
Moved, 1965 residence not reported	63	11	5 219	259	260	780	21	156	7 561	90
SCHOOL ENROLLMENT										
Total enrolled, 3 to 34 years old	78	267	18 635	1 033	590	1 503	59	735	23 904	61
Nursery school	–	5	494	21	51	29	–	18	675	–
Public	–	5	305	21	34	29	–	18	451	–
Kindergarten	–	25	1 356	42	48	67	–	101	1 706	–
Public	–	25	1 320	42	48	67	–	101	1 611	–
Elementary (1 to 8 years)	56	162	11 689	629	187	1 011	59	461	14 287	33
Public	56	162	11 347	629	177	989	59	461	13 298	33
High school (1 to 4 years)	7	66	4 229	284	81	293	–	149	5 861	28
Public	7	66	4 121	284	57	282	–	149	5 398	28
College	15	9	867	57	223	103	–	6	1 375	–
Percent enrolled, 3 to 34 years old	59.5	65.3	58.2	48.4	52.0	46.8	0.0	49.4	52.2	9.0
3 and 4 years old	–	...	19.4	21.8	...	16.2	–	26.0	22.4	–
5 and 6 years old	...	...	77.2	66.3	62.4	71.7	–	65.5	79.4	–
7 to 13 years old	...	99.9	99.8	99.2	80.8	97.1	...	87.6	97.2	...
14 and 15 years old	...	...	94.5	79.1	...	73.4	–	78.1	97.8	...
16 and 17 years old	...	...	90.2	65.4	...	65.0	–	...	90.9	...
18 and 19 years old	–	...	57.8	64.7	65.3	38.8	–	...	48.3	...
20 and 21 years old	...	...	18.4	17.2	...	28.9	–	...	18.3	–
22 to 24 years old	–	–	7.5	–	16.1	1.9	–	–	9.2	–
25 to 34 years old	–	–	3.1	6.7	22.1	5.3	–	–	4.1	–
YEARS OF SCHOOL COMPLETED										
Male, 25 years old and over	181	208	12 118	793	418	1 378	147	602	18 984	880
No school years completed	48	17	346	–	–	43	5	92	371	12
Elementary: 1 to 4 years	6	38	958	21	11	120	–	142	1 601	63
5 to 7 years	19	34	2 255	131	56	225	36	176	2 890	148
8 years	30	29	1 533	97	45	126	52	26	2 042	124
High school: 1 to 3 years	49	41	2 713	275	57	246	36	91	4 844	406
4 years	24	16	2 751	187	132	257	10	61	5 385	87
College: 1 to 3 years	5	25	1 026	65	25	104	8	14	1 171	40
4 years or more	–	8	536	17	92	137	–	–	1 280	–
Median school years completed	8.6	8.5	10.1	10.6	12.3	10.4	8.6	6.1	11.0	9.7
Percent high school graduates	16.0	23.6	35.6	33.9	59.6	36.1	12.2	12.5	41.3	14.4
Female, 25 years old and over	85	238	13 786	627	449	902	28	503	26 640	27
No school years completed	5	11	299	8	–	10	–	26	320	–
Elementary: 1 to 4 years	11	29	648	26	13	50	–	75	1 170	–
5 to 7 years	21	45	2 123	119	71	148	3	185	4 026	6
8 years	12	40	1 513	42	36	86	7	74	3 096	–
High school: 1 to 3 years	21	47	3 678	239	101	210	3	118	6 400	15
4 years	11	43	3 071	128	160	244	15	25	8 066	6
College: 1 to 3 years	4	18	934	43	33	71	–	–	1 793	–
4 years or more	–	5	720	22	35	83	–	–	1 769	–
Median school years completed	...	8.9	10.9	10.5	12.0	11.2	...	7.3	11.2	...
Percent high school graduates	...	27.7	40.1	30.8	50.8	44.1	...	5.0	43.6	...
FAMILIES										
Families	38	135	10 301	586	375	840	29	483	19 141	28
With own children under 3 years	7	31	2 095	148	94	178	–	139	3 129	5
With own children under 6 years	7	42	3 623	300	171	276	–	171	5 566	5
With own children under 12 years	21	73	5 890	374	197	437	15	270	8 682	5
With own children under 18 years	21	83	7 029	458	215	544	15	317	10 986	9
With sons/daughters under 25 years	21	83	7 559	467	225	558	18	336	12 300	9
With sons/daughters 13 to 19 years	12	52	3 402	191	40	268	–	124	5 116	9
With sons/daughters 18 to 24 years	–	22	1 594	63	21	64	3	56	2 907	4
Subfamilies	–	12	778	25	18	46	2	3	924	6
Number of own children under 18 years	–	24	1 111	21	30	42	2	6	1 212	6
Husband-wife subfamilies	–	–	305	4	6	13	–	–	330	–
Number of own children under 18 years	–	–	314	–	6	9	–	–	261	–
Subfamilies with female head	–	12	441	21	12	33	2	3	542	6
Number of own children under 18 years	–	24	765	21	24	33	2	6	875	6
Persons under 18 years old	89	359	23 474	1 331	532	1 951	110	1 176	30 018	51
Living with both parents	25	228	14 297	802	350	1 019	–	761	17 295	47
Percent of total	...	63.5	60.9	60.3	65.8	52.2	–	64.7	57.6	...
CHILDREN EVER BORN										
Women, 35 to 44 yr. old, ever married	25	59	3 204	114	67	156	15	176	5 521	6
Children ever born	69	236	11 058	387	197	641	60	527	14 281	6
Per 1,000 women ever married	...	...	3 451	3 395	...	4 109	...	2 994	2 587	...

Table 125. Social Characteristics of the Negro Population for Counties: 1970—Continued

[Data based on sample; see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties With 400 or More Negro Population	Onondaga	Ontario	Orange	Orleans	Queens	Rensselaer	Richmond	Rockland	Saratoga	Schenectady
PLACE OF BIRTH										
Total population	22 459	1 418	14 361	1 971	257 873	1 503	15 779	13 101	944	3 538
Foreign born	214	36	188	31	21 019	15	832	1 329	35	15
Native	22 245	1 382	14 173	1 940	236 854	2 488	14 897	11 772	909	3 523
Born in State of residence	10 065	704	7 423	768	133 831	1 810	9 597	6 082	601	2 130
Born in different State	9 992	556	5 200	1 021	78 253	1 350	3 612	4 689	264	1 148
Northeast	495	106	422	10	5 524	35	446	459	68	160
North Central	463	5	151	4	7 381	15	176	116	7	41
South	8 976	445	4 548	982	69 927	1 300	2 955	4 083	177	931
West	58	-	79	25	621	-	35	31	12	15
Born abroad of for. par.	81	16	164	14	3 366	20	207	101	-	68
Place of birth not reported	2 087	106	1 386	137	21 404	289	1 481	899	44	177
RESIDENCE IN 1965		-								
Total population, 5 years old and over	19 393	1 290	12 672	1 686	233 067	3 023	13 825	11 647	878	3 128
Same house	6 382	556	4 790	426	133 181	1 506	6 315	4 777	329	1 153
Different house in United States	10 943	555	6 070	1 068	77 496	1 151	5 543	5 206	491	1 713
Same county	7 675	229	4 039	608	37 971	729	3 106	3 106	237	951
Different county	3 273	326	2 031	460	39 525	422	2 635	2 100	254	762
Same State	830	157	1 149	235	31 943	275	2 016	1 038	160	444
Different State	2 443	169	882	225	7 582	147	619	1 052	94	318
Northeast	240	88	214	-	1 022	15	177	291	19	78
North Central	368	-	46	9	619	-	74	35	15	38
South	1 745	75	559	216	5 506	132	353	712	41	174
West	90	6	63	-	435	-	15	14	19	28
Abroad	149	49	166	9	7 926	11	441	668	20	21
Moved: 1965 residence not reported	1 914	40	1 596	183	14 464	355	1 527	996	38	241
SCHOOL ENROLLMENT										
Total enrolled, 3 to 34 years old	8 108	452	4 891	583	78 990	1 175	4 869	3 932	279	1 287
Nursery school	282	22	167	6	1 508	40	137	194	6	28
Public	196	22	162	6	870	23	93	140	6	17
Kindergarten	528	19	275	61	4 461	82	316	303	20	112
Public	519	19	275	61	4 056	71	292	303	20	112
Elementary (1 to 8 years)	5 153	246	3 154	427	47 405	765	2 813	2 358	153	748
Public	4 983	246	3 024	427	43 014	677	2 481	2 145	147	725
High school (1 to 4 years)	1 665	126	1 075	89	20 234	258	1 163	804	68	343
Public	1 625	126	989	89	18 576	237	1 097	784	64	339
College	480	39	220	-	5 362	30	440	173	32	56
Percent enrolled, 3 to 34 years old	55.1	56.6	54.1	42.4	53.9	53.5	46.9	48.9	63.8	60.2
3 and 4 years old	18.4	...	26.3	2.9	15.1	15.6	21.8	33.3	...	21.9
5 and 6 years old	78.8	...	79.1	80.0	79.1	76.4	78.3	85.0	...	99.9
7 to 13 years old	95.6	76.8	92.7	85.7	95.8	98.9	79.9	88.1	96.9	99.7
14 and 15 years old	91.7	...	79.0	...	97.1	89.2	71.5	88.3	...	99.9
16 and 17 years old	82.9	...	72.5	...	89.9	99.4	66.1	93.3	...	91.1
18 and 19 years old	51.6	...	46.5	...	51.2	...	52.6	39.6	...	50.7
20 and 21 years old	13.3	...	11.1	-	21.5	3.3	14.6	10.9	-	...
22 to 24 years old	13.0	...	4.4	-	11.1	-	8.4	4.4	...	-
25 to 34 years old	6.6	-	4.5	1.6	4.6	7.1	7.0	4.9	23.3	3.6
YEARS OF SCHOOL COMPLETED										
Male, 25 years old and over	4 148	384	3 042	399	57 644	678	2 804	3 033	217	727
No school years completed	79	19	58	15	642	7	144	187	5	12
Elementary: 1 to 4 years	456	40	223	43	2 398	50	141	242	17	20
5 to 7 years	713	47	497	119	7 099	173	460	452	28	135
8 years	466	68	490	36	5 657	73	206	310	26	74
High school: 1 to 3 years	1 086	86	834	114	13 975	183	636	724	29	124
4 years	926	59	695	63	18 189	98	763	694	52	229
College: 1 to 3 years	200	36	105	4	5 711	49	303	208	30	83
4 years or more	222	29	140	5	3 973	45	151	216	30	42
Median school years completed	10.0	9.6	9.9	8.6	11.8	9.6	11.1	10.3	12.1	11.5
Percent high school graduates	32.5	32.3	30.9	18.0	48.4	28.3	43.4	36.9	51.6	48.7
Female, 25 years old and over	4 801	291	3 087	361	74 682	745	3 626	3 462	343	863
No school years completed	95	9	38	27	761	8	136	97	-	13
Elementary: 1 to 4 years	297	12	132	35	2 278	36	115	136	60	40
5 to 7 years	855	54	505	67	8 279	95	491	529	73	94
8 yrs.	577	33	383	79	7 109	88	313	472	37	63
High school: 1 to 3 years	1 382	58	961	110	17 757	243	901	872	69	229
4 years	1 127	114	779	40	27 272	200	1 337	950	65	299
College: 1 to 3 years	264	11	136	3	6 981	44	198	222	33	112
4 years or more	204	-	153	-	4 245	31	135	193	6	22
Median school years completed	10.3	10.9	10.5	8.7	12.0	10.8	11.5	10.7	9.1	11.9
Percent high school graduates	33.2	43.0	34.6	11.9	51.5	36.9	46.1	39.4	30.3	49.1
FAMILIES										
Families	4 974	319	3 702	288	60 967	716	3 170	2 529	191	806
With own children under 3 years	1 222	64	706	99	9 484	181	700	520	29	149
With own children under 6 years	2 056	96	1 166	148	17 314	299	1 172	945	41	258
With own children under 12 years	3 194	150	1 628	211	29 177	427	1 742	1 436	67	400
With own children under 18 years	3 719	197	1 964	229	37 409	518	2 098	1 761	112	522
With sons daughters under 25 years	3 883	197	2 057	229	41 686	544	2 338	1 890	120	544
With sons daughters 13 to 19 years	1 611	93	929	99	18 704	202	955	722	67	229
With sons daughters 18 to 24 years	529	17	305	41	11 203	101	629	314	19	112
Subfamilies	160	6	133	34	3 342	24	78	97	14	18
Number of own children under 18 years	204	9	160	65	4 350	30	83	154	14	18
Husband-wife subfamilies	8	3	50	13	1 234	-	18	19	-	-
Number of own children under 18 years	-	6	57	30	1 057	-	8	16	-	-
Subfamilies with female head	140	3	80	21	1 971	24	60	78	10	11
Number of own children under 18 years	176	3	97	35	3 045	30	75	138	10	11
Persons under 18 years old	10 776	624	6 808	950	98 805	1 628	7 035	5 208	303	1 571
Living with both parents	5 181	356	3 678	676	63 843	991	3 826	3 077	175	1 014
Percent of total	48.1	57.1	54.0	71.2	64.6	60.9	54.4	59.1	57.8	64.5
CHILDREN EVER BORN										
Women, 35 to 44 yr. old, ever married	1 165	74	721	65	18 129	154	743	776	55	175
Children ever born	4 874	208	2 327	369	51 201	512	2 532	2 315	160	612
Per 1,000 women ever married	4 184	...	3 227	...	2 824	3 325	3 408	2 983	...	3 497

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Table 125. Social Characteristics of the Negro Population for Counties: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties With 400 or More Negro Population	Fulton	Genesee	Greene	Kings	Livingston	Monroe	Nassau	New York	Niagara	Oneida
PLACE OF BIRTH										
Total population	379	1 040	910	654 988	924	51 926	65 693	379 731	9 543	7 873
Foreign born	6	15	23	75 049	11	728	2 728	31 034	59	103
Native	373	1 025	887	576 939	913	51 198	62 955	348 697	9 484	7 770
Born in State of residence	288	476	540	353 786	490	22 509	30 491	179 075	5 063	3 633
Born in different State	81	475	251	154 377	342	21 733	24 645	112 753	3 792	3 5
Northeast	-	19	16	7 294	22	726	1 465	7 745	84	24
North Central	9	11	5	3 078	23	957	817	4 416	160	29
South	72	445	230	143 276	290	19 943	22 204	99 672	3 535	2 9
West	-	-	-	729	7	10	159	920	63	3
Born abroad, at sea, etc.	-	15	13	17 047	-	266	481	13 836	23	15
State of birth not reported	4	59	43	51 729	81	6 890	7 338	43 033	618	45
RESIDENCE IN 1965										
Total population, 5 years old and over	305	903	814	576 724	761	44 329	57 939	330 160	8 426	6 787
Same house	198	317	428	291 036	364	15 295	29 521	210 650	4 253	2
Different house in United States	95	560	336	201 493	304	22 398	22 085	93 271	3 380	4
Same county	52	255	160	159 255	99	15 964	11 976	51 613	2 868	2
Different county	33	245	176	42 243	205	6 434	10 109	41 658	492	1
Same State	15	123	176	26 465	137	1 312	6 931	31 733	52	54
Different State	18	122	-	15 778	68	5 122	3 178	9 925	440	9
Northeast	7	6	-	1 688	-	431	547	1 248	40	17
North Central	-	-	-	1 198	12	368	214	1 999	56	20
South	11	106	-	12 368	53	4 212	2 465	6 726	224	39
West	-	10	-	524	3	111	152	482	10	14
Abroad	-	16	-	36 712	9	528	1 277	11 835	60	23
Moved, 1965 residence not reported	22	70	50	47 478	84	6 007	5 056	34 404	733	502
SCHOOL ENROLLMENT										
Total enrolled, 3 to 34 years old	160	325	362	202 608	203	17 494	20 837	91 587	3 810	2 785
Nursery school	-	3	-	3 566	-	498	722	2 585	121	6
Public	-	3	-	2 572	-	378	421	1 858	117	2
Kindergarten	23	24	22	13 259	10	1 437	1 627	4 882	190	152
Public	18	24	22	12 560	10	1 370	1 518	4 421	159	139
Elementary (1 to 8 years)	71	221	130	126 823	104	11 438	12 686	53 607	2 311	1 543
Public	65	221	130	118 813	104	10 777	11 871	48 762	2 204	1
High school (1 to 4 years)	66	63	205	48 008	71	3 356	4 519	016	1 009	5
Public	54	54	200	45 233	71	3 143	4 287	048	1 025	467
College	-	14	5	10 952	18	785	1 283	7 495	159	108
Percent enrolled, 3 to 34 years old	77.3	56.6	61.1	49.6	41.3	50.6	53.4	47.8	62.5	53.5
3 and 4 years old	...	...	-	15.7	-	15.9	24.7	23.7	23.2	10.9
5 and 6 years old	...	...	...	77.3	...	83.0	80.6	74.5	75.2	69.1
7 to 13 years old	...	99.9	94.0	94.7	...	92.3	96.7	95.2	96.6	94.4
14 and 15 years old	...	...	...	94.3	...	98.3	94.7	92.6	99.9	96.8
16 and 17 years old	...	...	99.9	84.9	...	81.9	85.2	83.9	99.9	79.8
18 and 19 years old	...	...	...	45.8	...	43.4	49.2	46.1	68.6	52.5
20 and 21 years old	-	-	-	14.6	-	12.6	19.9	18.7	20.3	16.9
22 to 24 years old	-	-	-	8.3	...	4.3	8.6	10.1	5.1	10.2
25 to 34 years old	-	-	...	4.6	12.3	4.3	4.7	5.4	6.2	6.4
YEARS OF SCHOOL COMPLETED										
Male, 25 years old and over	68	255	145	129 462	322	9 879	13 032	99 076	1 737	1 338
No school years completed	5	-	6	2 536	32	210	270	1 875	66	58
Elementary: 1 to 4 years	-	25	11	7 375	38	1 045	702	6 887	235	164
5 to 7 years	23	70	37	19 952	42	1 545	1 689	17 460	365	304
8 years	7	53	35	13 089	60	1 020	1 212	11 460	222	147
High school: 1 to 3 years	14	48	22	33 630	76	2 874	3 188	24 876	358	263
4 years	19	50	21	38 752	71	2 182	3 256	24 666	356	333
College: 1 to 3 years	-	4	5	8 931	3	599	1 229	6 585	90	101
4 years or more	-	5	8	5 197	-	404	986	5 244	45	61
Median school years completed	...	8.6	8.5	10.9	8.8	10.2	11.5	10.4	8.9	8.9
Percent high school graduates	...	23.1	23.4	40.8	23.0	32.2	45.8	36.8	28.3	36.9
Female, 25 years old and over	91	339	203	178 015	196	10 924	19 025	126 774	1 985	1 536
No school years completed	-	9	-	3 414	10	157	298	2 523	49	55
Elementary: 1 to 4 years	3	19	17	8 523	6	652	856	5 946	156	103
5 to 7 years	17	30	28	27 739	31	1 551	2 797	22 579	338	251
8 years	7	32	37	19 775	29	1 294	1 916	14 487	162	174
High school: 1 to 3 years	27	88	69	49 214	54	3 465	4 782	32 789	707	383
4 years	22	47	40	55 321	43	2 860	6 004	33 139	439	94
College: 1 to 3 years	15	10	6	9 370	-	600	1 456	6 935	73	74
4 years or more	-	-	6	4 659	23	405	916	5 376	41	50
Median school years completed	...	10.1	9.8	10.8	10.2	10.6	11.3	10.4	10.1	10.0
Percent high school graduates	...	25.0	25.6	39.0	33.7	34.8	44.0	35.9	27.9	34.8
FAMILIES										
Families	76	238	160	155 925	191	10 845	13 257	87 974	1 915	1 578
With own children under 3 years	29	63	44	33 411	36	3 159	2 481	12 260	482	454
With own children under 6 years	35	78	59	57 063	64	4 877	4 661	22 495	782	708
With own children under 12 years	53	118	71	86 729	91	6 868	7 432	37 461	1 183	1 073
With own children under 18 years	53	153	103	104 082	108	7 836	9 049	47 624	1 415	1 183
With sons/daughters under 25 years	53	162	109	112 464	117	8 290	9 895	53 314	1 520	1 249
With sons/daughters 13 to 19 years	18	72	58	44 788	54	3 002	4 306	22 782	731	595
With sons/daughters 18 to 24 years	14	25	23	23 274	12	1 295	2 265	12 645	435	352
Subfamilies	8	10	12	6 393	6	660	864	3 586	113	75
Number of own children under 18 years	8	12	12	7 852	6	964	1 144	4 620	101	64
Husband-wife subfamilies	-	4	-	1 844	6	143	344	890	22	6
Number of own children under 18 years	-	-	-	1 064	6	140	337	629	-	-
Subfamilies with female head	8	6	12	4 344	-	499	448	2 519	87	69
Number of own children under 18 years	8	12	12	6 486	-	797	705	3 739	90	77
Persons under 18 years old	175	440	324	273 833	328	24 864	26 724	114 540	4 704	3 795
Living with both parents	140	306	253	140 906	209	13 823	15 673	56 839	2 459	2
Percent of total	80.0	69.5	65.9	51.5	63.7	55.6	62.4	49.6	52.3	54.4
CHILDREN EVER BORN										
Women, 35 to 44 yr. old, ever married	25	56	28	41 167	46	2 771	4 590	23 176	543	398
Children ever born	126	229	168	127 796	145	10 425	13 074	59 562	2 255	1
Per 1,000 women ever married	...	...	...	3 104	...	3 762	2 848	2 570	4 158	4

Table 129. General Characteristics of Persons of Puerto Rican Birth or Parentage for Counties: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties With 400 or More Persons of Puerto Rican Birth or Parentage	Bronx	Chautauqua	Clinton	Dutchess	Erie	Kings	Monroe	Nassau	New York	Oneida	Onondaga
AGE											
Total, all ages	316 772	1 141	718	1 594	5 167	271 769	5 792	7 224	185 323	607	906
Under 5 years	42 537	256	36	75	815	39 968	92	609	18 951	139	206
5 to 9 years	42 254	139	20	136	683	40 312	965	818	21 117	106	111
10 to 14 years	36 524	152	30	165	863	34 792	833	964	22 187	52	120
15 to 19 years	30 354	94	20	216	487	27 570	608	636	19 155	52	56
20 to 24 years	30 933	118	137	241	308	24 560	481	629	15 943	78	159
25 to 29 years	28 651	84	152	190	397	23 209	482	517	15 397	82	53
30 to 34 years	25 126	49	140	139	313	20 548	293	536	13 537	23	54
35 to 39 years	21 249	53	101	102	332	16 712	463	639	13 229	6	62
40 to 44 years	16 709	27	53	88	284	13 240	233	503	11 290	20	33
45 to 49 years	12 886	48	5	24	176	9 627	221	455	9 963	10	15
50 to 54 years	9 541	44	-	59	59	6 887	116	218	6 692	13	-
55 to 59 years	7 125	19	13	31	63	5 128	69	153	5 937	11	15
60 to 64 years	5 078	18	11	70	47	3 756	23	126	4 459	-	6
65 to 69 years	3 517	-	-	24	24	2 348	37	63	2 946	5	9
70 to 74 years	1 904	-	-	10	15	1 391	35	49	1 921	-	-
75 years and over	2 384	-	-	24	21	1 621	22	109	2 344	-	7
Under 18 years	140 415	659	86	512	2 849	132 824	3 071	3 035	74 775	314	474
21 years and over	159 019	414	600	965	2 017	124 458	2 371	3 858	100 408	227	390
65 years and over	7 805	-	-	58	60	5 360	94	221	7 211	5	16
Median age	21.1	14.5	28.8	24.3	15.2	18.8	16.5	23.1	23.5	15.6	16.4
Male, all ages	148 935	558	614	930	2 537	129 383	3 098	3 347	89 189	299	480
Under 5 years	21 628	144	21	32	359	20 102	537	339	9 806	52	90
5 to 9 years	21 279	65	-	72	411	20 505	505	401	10 826	48	75
10 to 14 years	18 155	77	8	90	434	17 921	423	520	11 329	27	55
15 to 19 years	14 879	26	14	115	262	13 192	309	322	9 668	12	13
20 to 24 years	13 236	47	118	157	163	10 428	240	297	7 205	65	107
25 to 29 years	12 726	44	152	141	152	10 475	248	206	7 350	32	17
30 to 34 years	11 226	18	118	91	164	9 661	155	229	6 519	16	42
35 to 39 years	9 768	35	101	71	224	7 191	273	318	6 106	-	30
40 to 44 years	7 483	21	53	55	131	6 264	155	223	5 111	23	27
45 to 49 years	5 840	29	5	5	119	4 426	94	211	4 583	-	15
50 to 54 years	4 407	22	-	50	21	2 990	83	132	3 144	13	-
55 to 59 years	3 219	19	13	21	52	2 287	36	78	2 852	6	-
60 to 64 years	2 201	11	11	14	32	1 778	8	61	1 725	-	-
65 to 69 years	1 407	-	-	24	6	918	30	37	1 254	5	9
70 to 74 years	804	-	-	-	-	566	6	23	832	-	-
75 years and over	707	-	-	12	7	697	15	30	879	-	-
Under 18 years	70 655	303	29	265	1 355	67 477	1 602	1 489	38 350	132	233
21 years and over	70 463	230	564	591	1 024	55 699	1 248	1 701	46 016	129	234
65 years and over	2 918	-	-	36	13	2 181	51	90	2 915	5	9
Median age	19.5	14.5	29.8	25.0	16.2	17.3	16.4	22.2	22.0	20.8	20.3
Female, all ages	167 787	583	104	664	2 630	142 386	2 694	3 877	96 134	308	426
Under 5 years	20 909	152	15	43	456	19 866	384	470	9 115	87	116
5 to 9 years	20 975	74	20	64	472	19 807	460	417	10 291	58	36
10 to 14 years	18 369	75	22	75	429	16 871	410	444	11 058	25	65
15 to 19 years	15 475	68	6	101	225	14 378	299	314	9 467	40	43
20 to 24 years	17 697	71	19	84	225	14 132	221	422	8 740	13	52
25 to 29 years	15 925	40	-	49	245	12 834	254	311	8 047	50	36
30 to 34 years	13 900	31	22	48	149	10 587	137	297	7 018	7	12
35 to 39 years	11 461	18	-	31	108	9 521	190	321	7 123	6	22
40 to 44 years	9 226	6	-	33	153	6 976	83	280	6 179	7	8
45 to 49 years	7 046	19	-	19	57	5 201	127	244	5 380	10	-
50 to 54 years	5 134	22	-	29	38	3 897	33	86	3 548	-	-
55 to 59 years	3 906	-	-	10	11	2 859	33	75	3 135	5	15
60 to 64 years	2 877	7	-	56	15	1 978	20	65	2 234	-	6
65 to 69 years	2 110	-	-	-	18	1 430	7	26	1 742	-	-
70 to 74 years	1 100	-	-	10	15	825	29	26	1 089	-	-
75 years and over	1 677	-	-	12	14	924	7	79	1 465	-	7
Under 18 years	69 760	356	57	247	1 494	65 347	1 439	1 547	36 425	182	241
21 years and over	88 836	184	36	374	993	68 759	1 123	2 157	54 332	98	156
65 years and over	4 887	-	-	22	47	3 179	43	131	4 296	-	7
Median age	22.3	14.4	13.9	22.9	14.5	20.1	16.6	23.5	24.7	11.8	14.7
RELATIONSHIP TO HEAD OF HOUSEHOLD											
Total population	316 772	1 141	718	1 594	5 167	271 769	5 792	7 224	185 323	607	906
In households	314 073	1 087	139	827	5 123	271 081	5 721	7 116	184 015	560	877
Head of household	69 685	220	19	183	1 247	72 100	1 259	1 726	57 320	156	251
Family head	80 706	204	19	147	1 087	65 278	1 172	1 643	45 886	134	213
Male	56 196	192	19	114	851	46 085	1 062	1 410	32 643	108	185
Female	24 510	2	-	33	236	19 193	110	233	13 243	26	28
Primary individual	8 979	16	-	36	160	6 822	87	83	11 934	22	38
Male	4 603	16	-	5	112	3 523	70	41	6 737	17	32
Female	4 376	-	-	31	48	3 299	17	42	5 197	5	6
Wife of head	52 386	177	34	128	655	42 736	957	1 536	30 761	73	134
Other relative of head	168 353	679	86	483	3 160	154 125	3 356	3 699	92 892	324	487
Not related to head	3 649	11	-	33	61	2 120	149	155	3 042	7	5
In group quarters	2 699	54	579	767	44	688	71	108	1 308	47	29
Inmate of institution	1 892	-	525	746	14	378	61	36	585	12	-
Other	807	54	54	21	30	310	10	72	723	35	29
FAMILIES BY PRESENCE OF OWN CHILDREN UNDER 18 YEARS											
Total families	80 706	204	19	147	1 087	65 278	1 172	1 643	45 886	134	213
With own children under 18 years	60 410	163	13	104	836	51 102	950	1 288	32 569	107	160
With own children under 6 years	35 515	121	5	79	544	30 627	586	648	16 686	81	151
Husband-wife families	52 694	182	19	110	839	43 528	998	1 349	33 411	108	185
With own children under 18 years	38 656	141	13	81	653	33 763	825	1 096	21 710	81	159
With own children under 6 years	23 587	114	5	64	415	20 682	516	555	11 484	68	130
Families with female head	24 510	2	-	33	236	19 193	170	233	13 243	26	28
With own children under 18 years	19 918	2	-	19	213	16 108	98	172	9 919	25	21
With own children under 6 years	11 111	-	-	11	129	9 345	49	87	4 920	13	21

DEFENDANT JAC EXHIBIT J-N - STATEMENT OF GOALS AND ESTIMATED MINORITY LABOR FORCE (NEW YORK STATE DEPARTMENT OF LABOR)

A-537

SPONSOR

PROGRAM NO. OR JAC: J-N

NAME: JOINT APPRENTICESHIP COMMITTEE OF THE ASBESTOS, LINOLEUM, COMPOSITION AND RESILIENT FLOOR DECORATORS ASSOCIATION OF NEW YORK - LOCAL #359

APPRENTICEABLE TRADE OR OCCUPATION: STEAMFITTER

ADDRESS (NO. & STREET): 75 East 45th Street

(CITY): New York, New York 10017

SPONSOR'S REPRESENTATIVE: Howard A. Korn

(COUNTY): Westchester, Nassau, Suffolk, Kings, Queens, New York, Richmond and Bronx

TITLE: Director of Apprentices

1. Percentage of minority members in the Labor Force to the total Labor Force in the principal county(s of operation: 21.7 %.

The Equal Employment Opportunity in Apprenticeship Training Regulations set forth this percentage as the goal to be met within a reasonable period of time [see Part 600.5(d)].

2. Total number of apprentices in this program: 394.

3. Total number of minority apprentices in this program: 12.

4. Percentage of minority apprentices to all apprentices in this program: 3.0 %.

COMMENTS: Good faith effort should be made to reach the 21.7% (37 minorities) in this program.

March 31, 1972
DATE

[signature]
AUTHORIZED SIGNATURE

AT 111 (3-72) N.Y. DEPT. OF LABOR - I.E.

DEFENDANT JAC EXHIBIT J-N - STATEMENT OF GOALS AND ESTIMATED MINORITY LABOR FORCE (NEW YORK STATE DEPARTMENT OF LABOR)

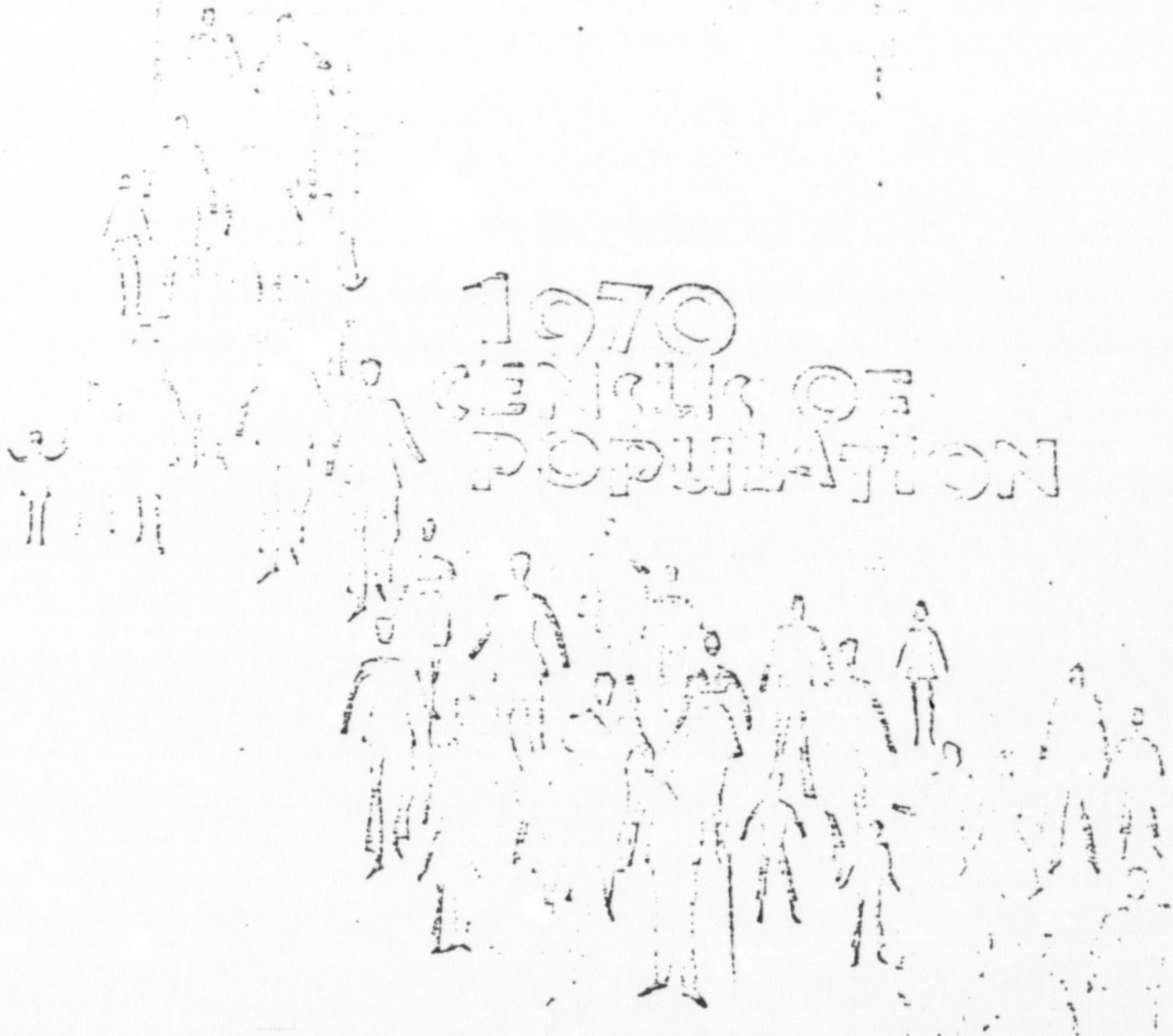
Total Labor Force and Estimated Minority Labor Force (continued)

NEW YORK DISTRICT	Labor Force		
	Total	Minority	Per Cent Minority
Bronx	552,600	279,800	50.6
Dutchess	84,900	4,700	5.5
Kings	1,012,400	400,500	39.6
New York	741,700	280,800	37.9
Nassau	585,500	38,700	6.6
Orange	83,000	6,300	7.6
Putnam	20,700	200	0.9
Queens	909,100	139,200	15.3
Richmond	115,300	7,400	6.4
Rockland	86,600	6,500	7.5
Suffolk	402,900	20,900	5.2
Sullivan	21,100	1,900	8.9
Ulster	54,800	2,000	3.7
Westchester	383,100	45,800	12.0

U-AV

General Population Characteristics

NEW YORK



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Table 33. General Characteristics for County Subdivisions: 19[illegible] -Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

County Subdivisions	Population										Households				
		Sex		Race			Age				Total			Negro and other races		
	Total	Male	Female	White	Negro	Other	Median age	Percent under 18 years	Percent 65 years and over	In group quarters	Number	Population	Persons per household	Number	Population	Persons per household
WYOMING—Continued																
Eagle town	996	485	511	991	4	1	24.8	40.3	9.2	-	271	996	3.68	2	5	...
Gainesville town	2 177	1 069	1 108	2 154	10	13	27.4	37.2	10.8	14	655	2 160	3.30	8	23	2.88
Genesee Falls town	397	206	191	393	4	-	33.6	34.3	12.3	-	124	397	3.20	...	4	...
Java town	1 949	988	961	1 931	15	3	23.2	42.0	8.5	-	512	1 949	3.81	4	13	...
Middlebury town	1 503	764	739	1 494	3	6	25.4	41.1	10.5	-	423	1 503	3.55	3	9	...
Orangeville town	820	426	394	803	11	6	20.6	46.5	8.4	17	203	803	3.93	4	17	...
Perry town	5 067	2 561	2 806	5 056	4	7	29.8	34.4	13.3	52	1 726	5 315	3.08	5	11	2.20
Pike town	916	451	465	914	1	1	25.9	42.1	11.6	-	266	916	3.44	...	2	...
Stratford town	2 296	1 156	1 140	2 292	-	4	23.2	42.2	8.8	8	608	2 288	3.76	...	4	...
Wales town	4 721	2 205	2 516	4 694	19	8	24.1	31.9	16.5	186	1 544	4 525	2.94	5	26	5.20
Wethersfield town	674	356	318	652	22	-	22.1	43.8	8.3	-	177	674	3.81	7	22	3.14
YATES																
Barrington town	729	472	457	920	9	-	26.5	40.8	10.1	-	767	929	3.48	2	9	...
Benton town	2 159	1 054	1 105	2 123	36	3	29.2	37.9	12.7	13	17	2 146	3.32	6	39	6.50
Flow town	532	254	278	532	-	-	29.6	34.3	10.9	14	)	518	3.35	-	-	-
Jerusalem town	3 581	1 340	2 241	3 530	33	18	23.6	23.3	10.5	829	911	2 702	3.02	3	5	...
Middlesex town	905	467	438	903	-	5	27.9	33.5	12.6	20	266	905	3.43	2	5	...
Milo town	6 654	3 066	3 588	6 608	44	2	34.2	33.6	16.2	34	2 295	6 600	2.88	14	46	3.29
Potter town	1 080	526	554	1 041	34	7	26.6	37.7	13.2	-	317	1 042	3.41	9	41	4.56
Starkey town	2 783	1 347	1 436	2 758	24	1	29.7	36.5	13.6	23	860	2 760	3.21	8	19	3.13
Torrey town	1 186	638	548	1 177	1	8	26.4	39.4	8.9	4	333	1 182	3.55	3	9	...

Table 34. Race by Sex, for Counties: 1970

[For meaning of symbols, see text]

Counties	Total	White	Negro and other races						
			Total	Negro	Other races				
					Total	Indian	Japanese	Chinese	Filipino	All other
Albany	286 742	269 945	16 797	15 472	1 325	198	180	274	152	521
Male	135 931	127 903	8 028	7 361	667	89	73	158	75	272
Female	150 811	142 042	8 769	8 111	658	109	107	116	77	249
Allegany	46 458	46 207	251	145	106	25	15	32	3	31
Male	22 950	22 825	125	77	48	12	5	18	1	12
Female	23 508	23 382	126	68	58	13	10	14	2	19
Bronx	1 471 701	1 080 859	390 842	357 681	33 161	1 759	2 027	4 285	1 000	23 610
Male	687 196	507 556	179 640	163 547	16 093	764	558	2 560	401	11 340
Female	784 505	573 303	211 202	194 134	17 068	995	1 049	2 225	529	12 270
Broome	221 815	218 699	3 116	2 245	871	129	147	203	60	331
Male	106 970	105 408	1 562	1 129	433	57	68	117	29	162
Female	114 845	113 291	1 554	1 116	438	72	79	86	31	170
Cattaraugus	81 666	79 714	1 952	528	1 424	1 318	21	7	13	65
Male	40 029	39 088	941	282	659	619	3	5	5	27
Female	41 637	40 626	1 011	246	765	699	18	2	8	38
Cayuga	77 439	75 528	1 911	1 802	109	36	16	16	3	38
Male	37 916	36 578	1 338	1 297	41	21	2	4	1	13
Female	39 523	38 950	573	505	68	15	14	12	2	25
Chautauqua	147 305	141 217	2 088	1 454	624	230	18	18	10	348
Male	70 832	69 767	1 065	736	319	119	5	9	2	184
Female	76 483	75 450	1 033	718	315	111	13	9	8	174
Chemung	101 537	97 928	3 609	3 375	234	83	41	31	9	70
Male	48 378	46 308	2 070	1 960	110	40	12	16	5	37
Female	53 159	51 620	1 539	1 415	124	43	29	15	4	33
Chenango	46 248	46 010	238	108	130	39	24	24	13	30
Male	22 628	22 436	192	131	61	20	9	11	10	11
Female	23 740	23 574	166	97	69	19	15	13	3	19
Clinton	72 934	70 212	2 722	2 424	298	47	45	61	30	115
Male	36 824	34 763	2 061	1 929	122	23	6	35	12	46
Female	36 110	35 449	661	505	156	24	39	26	18	69
Columbia	51 519	49 594	1 925	1 803	122	28	11	8	6	69
Male	25 036	24 183	853	859	44	12	5	4	2	21
Female	26 483	25 411	1 072	994	78	16	6	4	4	48
Cortland	45 694	45 651	243	137	106	49	14	12	3	28
Male	21 925	21 800	125	72	53	25	5	8	1	14
Female	23 969	23 851	118	65	53	24	9	4	2	14
Delaware	44 713	44 314	404	260	144	28	30	5	29	52
Male	22 373	22 136	237	165	72	16	9	2	16	29
Female	22 340	22 178	167	95	72	12	21	3	13	23
Dutchess	222 295	206 202	16 093	14 400	1 693	168	110	240	68	907
Male	109 390	100 758	8 632	7 784	848	81	48	372	31	316
Female	112 905	105 444	7 461	6 616	845	87	62	368	37	291
Erie	1 113 491	1 006 843	106 648	99 208	7 440	3 975	597	832	170	1 866
Male	533 104	482 431	50 673	47 021	3 652	1 908	252	483	148	861
Female	580 387	524 412	55 975	52 217	3 758	2 067	345	349	122	875
Essex	34 631	34 486	145	88	62	26	10	1	4	21
Male	16 881	16 809	72	45	27	12	3	1	2	9
Female	17 750	17 677	73	43	35	14	7	-	2	12
Franklin	43 931	42 167	1 764	45	1 719	1 674	14	8	1	22
Male	21 758	20 828	930	36	894	867	8	5	1	13
Female	22 173	21 339	834	9	825	807	6	3	-	9
Fulton	57 637	52 150	487	405	82	21	15	4	7	35
Male	25 343	25 107	236	200	36	12	3	2	2	17
Female	27 294	27 043	251	205	46	9	12	2	5	18
Genesee	58 722	57 029	1 693	1 020	673	591	15	4	3	60
Male	28 702	27 875	827	521	306	268	7	2	-	31
Female	30 020	29 154	866	499	367	323	8	2	3	29

DEFENDANT LOCAL 638 EXHIBIT U-AV - GENERAL POPULATION STATISTICS - NEW YORK (U.S. CENSUS) TABLES 34, 35

(For meaning of symbols, see text)

Counties	Total	White	Negro and other races							
			Total	Negro	Other races					
					Total	Indian	Japanese	Chinese	Filipino	All
Greene	33 139	32 118	1 018	955	63	21	11	13	2	
Male	16 194	15 609	585	554	31	14	3	8	2	
Female	16 945	16 509	433	401	32	7	8	5	-	
Hamilton	4 714	4 703	11	5	6	1	1	2	-	
Male	2 338	2 335	3	1	2	1	-	-	-	
Female	2 376	2 368	8	4	4	-	1	2	-	
Herkimer	67 603	67 431	172	62	110	35	12	4	5	
Male	32 994	32 797	87	38	49	21	3	2	3	
Female	34 749	34 664	85	24	61	14	9	2	2	
Jefferson	89 503	89 074	434	209	225	97	25	12	6	
Male	42 473	42 267	206	108	98	46	6	7	3	
Female	46 030	45 807	228	101	127	51	19	5	3	
Kings	2 602 012	1 905 188	696 224	656 194	40 030	3 041	1 329	11 779	3 030	2
Male	1 222 393	905 360	317 033	297 261	19 772	1 325	578	6 206	1 506	1
Female	1 379 619	1 000 828	379 191	358 933	20 258	1 716	751	5 543	1 444	1
Lewis	23 644	23 614	30	9	21	10	1	-	4	
Male	11 799	11 788	11	4	7	2	1	-	2	
Female	11 845	11 826	19	5	14	7	-	-	2	
Livingston	54 041	53 791	1 250	946	304	73	10	20	2	
Male	26 [illegible]	25 441	717	501	216	41	2	7	-	
Female	27 883	27 350	533	445	88	32	8	13	2	
Madison	62 864	62 299	565	387	178	84	8	26	5	
Male	31 833	31 505	328	227	91	48	3	14	1	
Female	31 [illegible]	30 794	247	160	87	36	5	12	4	
Monroe	711 617	655 821	56 096	52 218	3 878	1 249	405	627	158	
Male	340 006	313 061	26 945	25 040	1 905	600	172	322	71	
Female	366 911	339 760	29 151	27 178	1 973	649	233	305	87	
Montgomery	55 833	55 657	276	187	89	22	11	8	-	
Male	29 839	29 710	129	92	37	8	4	4	-	
Female	29 [illegible]	29 947	147	95	52	14	7	4	-	
Nassau	1 428 080	1 066 754	72 326	65 679	6 647	553	770	2 887	542	
Male	689 647	651 514	32 333	29 130	3 203	225	329	1 473	282	
Female	738 433	415 240	39 993	36 549	3 444	328	431	1 414	260	
New York	1 539 [illegible]	1 069 [illegible]	449 931	380 442	69 489	3 161	4 253	39 366	3 713	1
Male	717 [illegible]	506 [illegible]	210 987	174 465	36 522	1 439	2 146	21 970	1 642	
Female	821 [illegible]	562 [illegible]	238 944	205 967	32 967	1 722	2 107	17 396	2 071	
Niagara	226 [illegible]	223 [illegible]	11 776	9 546	2 230	1 600	111	42	24	
Male	114 [illegible]	109 [illegible]	5 671	4 602	1 069	877	28	25	11	
Female	122 [illegible]	114 [illegible]	6 105	4 944	1 161	923	83	17	13	
Oneida	270 [illegible]	266 [illegible]	8 404	7 624	780	214	136	104	53	
Male	132 744	128 541	4 203	3 830	373	104	47	56	17	
Female	140 [illegible]	136 [illegible]	4 201	3 794	407	110	89	50	36	
Onondaga	472 746	446 970	26 776	22 718	4 058	2 264	348	409	184	
Male	228 180	215 337	12 843	10 852	1 991	1 098	128	237	73	
Female	244 566	231 633	13 933	11 866	2 067	1 166	212	172	111	
Ontario	78 849	77 236	1 613	1 261	352	172	32	11	11	
Male	38 595	37 826	769	620	169	84	9	5	6	
Female	40 254	39 410	824	641	183	88	23	6	5	
Orange	221 657	206 351	15 306	14 239	1 067	172	120	104	89	
Male	109 894	102 022	7 872	7 322	550	79	44	55	49	
Female	111 763	104 329	7 434	6 917	517	93	76	49	40	
Orleans	37 055	35 037	2 068	1 971	97	64	14	2	-	
Male	18 [illegible]	17 375	1 036	1 005	51	36	3	1	-	
Female	18 854	17 842	1 012	966	46	28	11	1	-	
Oswego	120 997	120 349	548	293	255	110	35	24	11	
Male	49 059	48 987	271	153	118	45	11	18	2	
Female	51 [illegible]	51 362	277	140	137	65	24	6	9	
Otsego	56 181	55 743	438	267	171	19	24	42	14	
Male	26 [illegible]	26 [illegible]	219	143	76	9	14	17	4	
Female	29 565	29 346	219	124	95	10	10	25	10	
Putnam	56 696	56 339	357	167	190	47	16	72	15	
Male	28 065	27 886	179	90	89	20	5	36	8	
Female	28 631	28 453	178	77	101	27	11	36	7	
Queens	1 996 472	1 695 289	291 185	258 006	33 179	1 840	6 100	12 855	2 930	
Male	920 176	796 978	125 178	118 567	16 331	778	3 098	6 449	1 381	
Female	1 076 297	898 311	165 987	139 439	16 848	1 062	3 002	6 406	1 604	
Rensselaer	152 510	148 210	4 300	3 632	668	91	81	178	42	
Male	73 819	71 729	2 090	1 701	389	51	37	127	22	
Female	78 691	76 481	2 210	1 931	279	40	44	51	20	
Rockland	285 440	277 604	17 829	15 772	2 047	129	279	539	479	
Male	144 338	135 528	8 810	7 773	1 037	47	118	259	271	
Female	151 105	142 076	9 029	8 019	1 010	82	161	250	208	
Saratoga	229 903	215 625	14 278	13 128	1 150	147	152	316	70	
Male	112 137	105 322	6 815	6 244	571	73	63	172	35	
Female	117 766	110 303	7 463	6 884	579	74	89	144	35	
Schenectady	111 991	111 330	661	210	451	257	22	44	11	
Male	55 490	55 129	361	145	216	127	7	25	2	
Female	56 501	56 201	300	65	235	130	15	16	9	
Schoharie	121 679	120 358	1 321	998	323	80	46	63	19	
Male	58 735	58 110	625	468	127	34	16	23	8	
Female	62 974	62 248	726	530	196	46	30	40	11	
Schuyler	160 979	156 776	4 203	3 550	653	116	96	169	72	
Male	77 468	75 066	2 100	1 784	316	57	35	92	33	
Female	80 511	81 458	2 103	1 766	337	59	61	77	39	
Seneca	24 760	24 567	183	125	58	17	7	1	1	
Male	12 134	12 019	115	88	27	10	2	-	-	
Female	12 626	12 548	68	37	31	7	5	1	1	
Steuben	16 737	16 603	134	80	54	25	3	1	-	
Male	8 263	8 180	83	57	26	10	2	-	-	
Female	8 474	8 423	51	23	28	15	1	1	-	
Suffolk	35 083	34 547	536	405	131	36	10	21	9	
Male	17 [illegible]	17 [illegible]	291	232	59	13	2	12	6	
Female	17 772	17 537	245	173	72	23	8	9	3	
Sullivan	99 548	98 470	1 078	872	206	73	23	23	4	
Male	48 819	48 270	549	462	87	40	12	12	1	
Female	50 729	50 200	529	410	119	33	11	11	3	
Tioga	1 104 950	1 046 429	58 521	53 340	5 181	1 061	611	1 648	436	
Male	553 [illegible]	527 [illegible]	29 152	25 610	2 542	465	241	904	226	
Female	551 [illegible]	542 553	29 369	27 730	2 639	596	370	744	210	
Tompkins	54 [illegible]	48 [illegible]	3 861	3 425	436	37	26	133	22	
Male	26 [illegible]	24 643	2 113	1 840	273	22	11	75	20	
Female	25 818	24 070	1 748	1 585	163	15	15	58	2	

Table 34. Race by Sex, for Counties: 1970—Continued

[For meaning of symbols, see text]

Counties	Total	White	Negro and other races							
			Total	Negro	Other races					
					Total	Indian	Japanese	Chinese	Filipino	All other
Tioga	46 513	46 076	437	322	115	16	14	35	11	39
Male	22 958	22 637	221	171	50	8	4	18	5	15
Female	23 555	23 439	216	151	65	8	10	17	6	24
Tompkins	76 819	73 834	3 045	1 851	1 194	51	177	474	77	415
Male	39 479	37 886	1 613	928	685	29	82	282	32	260
Female	37 340	35 948	1 432	923	509	22	95	192	45	155
Ulster	141 241	135 351	5 890	5 194	696	89	52	191	49	315
Male	68 593	65 592	3 001	2 945	356	51	16	98	21	170
Female	72 648	69 759	2 889	2 249	340	38	36	93	28	145
Warren	49 402	49 075	327	213	114	37	22	7	5	43
Male	23 650	23 503	147	98	49	17	7	4	3	18
Female	25 752	25 572	180	115	65	20	15	3	2	25
Washington	52 725	51 906	819	745	74	32	12	5	-	25
Male	26 156	25 402	754	722	32	15	2	4	-	11
Female	26 569	26 504	65	23	42	17	10	1	-	14
Wayne	79 404	76 671	2 733	2 553	180	60	22	11	8	79
Male	39 079	37 709	1 370	1 276	94	34	4	3	4	49
Female	40 325	38 962	1 363	1 277	86	26	18	8	4	30
Westchester	894 104	802 722	91 382	85 041	6 341	469	1 565	2 033	372	1 902
Male	423 206	381 906	41 300	38 260	3 040	202	752	1 023	145	918
Female	470 898	420 816	50 082	46 781	3 301	267	813	1 010	227	984
Wyoming	37 683	36 434	1 254	1 152	102	48	20	2	5	27
Male	19 638	18 479	1 159	1 034	45	25	6	1	2	11
Female	18 080	17 955	125	68	57	23	14	1	3	16
Yates	19 831	19 606	225	181	44	11	7	10	-	16
Male	9 166	9 069	97	81	16	7	1	-	-	8
Female	10 665	10 537	128	100	28	4	6	10	-	8

Table 35. Age by Race and Sex, for Counties: 1970

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties	1970 population							1970 population						
	All races			White		Negro		All races			White		Negro	
	Total	Male	Female	Male	Female	Male	Female	1960 population	Total	Male	Female	Male	Female	Male	Female	1960 population
	ALBANY								ALLEGANY							
All ages	286 742	135 931	150 811	127 993	142 042	7 261	8 111	272 926	46 458	22 950	23 508	22 825	23 282	77	68	43 978
Under 1 year	4 379	2 209	2 070	2 069	1 855	200	165	5 813	751	425	326	423	325	1	-	940
1 year	4 353	2 134	2 219	1 943	1 982	171	213	5 728	742	389	403	384	399	4	1	976
2 years	4 234	2 217	2 017	2 015	1 802	185	194	5 762	723	379	344	378	342	1	2	922
3 years	4 391	2 284	2 107	2 055	1 903	212	190	5 554	754	380	374	378	371	2	2	893
4 years	4 669	2 373	2 296	2 163	2 077	197	212	5 547	795	383	412	382	412	-	-	945
5 years	4 929	2 472	2 457	2 258	2 238	198	204	5 442	803	398	405	393	403	2	2	955
6 years	5 013	2 536	2 477	2 320	2 268	204	198	5 340	850	445	435	443	431	2	1	920
7 years	5 063	2 579	2 484	2 339	2 259	223	219	5 309	908	471	437	468	436	2	-	852
8 years	5 012	2 531	2 481	2 324	2 310	186	165	4 785	926	447	479	446	476	1	-	862
9 years	5 328	2 723	2 605	2 519	2 405	194	200	4 692	951	498	453	496	453	2	-	870
10 years	5 227	2 714	2 613	2 501	2 416	207	199	4 657	977	490	487	485	486	3	1	829
11 years	5 216	2 728	2 488	2 516	2 317	199	162	4 779	956	485	471	482	470	-	1	837
12 years	5 327	2 665	2 662	2 512	2 467	165	172	4 979	925	475	450	474	447	-	-	947
13 years	5 315	2 727	2 588	2 527	2 395	193	184	5 102	915	467	448	466	447	1	1	898
14 years	5 339	2 815	2 524	2 609	2 357	222	160	3 595	914	451	463	448	460	2	2	694
15 years	5 205	2 695	2 510	2 516	2 329	167	175	3 630	938	479	459	478	455	-	2	736
16 years	5 133	2 585	2 548	2 428	2 385	150	159	3 806	923	481	442	478	441	2	1	779
17 years	5 137	2 558	2 579	2 406	2 439	144	132	3 937	870	421	449	419	443	-	2	860
18 years	5 581	2 717	2 864	2 590	2 696	115	156	3 592	1 830	941	889	933	879	7	7	1 164
19 years	5 629	2 479	3 150	2 324	2 962	140	180	3 245	1 874	1 043	831	1 039	822	2	9	1 020
20 years	5 649	2 430	3 219	2 283	3 015	132	190	2 945	1 323	742	583	729	573	7	7	805
21 years and over	180 503	82 640	97 863	76 653	93 135	3 577	4 292	174 414	25 780	12 312	13 468	12 253	13 412	26	27	25 264
Under 5 years	22 026	11 317	10 709	10 265	9 649	965	974	23 474	3 765	1 906	1 859	1 895	1 849	8	5	4 676
5 to 9 years	25 355	12 841	12 514	11 773	11 462	1 005	986	25 568	4 468	2 269	2 209	2 246	2 199	9	3	4 409
10 to 14 years	26 524	13 669	12 855	12 665	11 952	996	867	23 312	4 687	2 368	2 319	2 355	2 309	6	5	4 225
15 to 19 years	26 685	13 034	13 651	12 264	12 811	716	805	18 213	6 435	3 055	3 380	3 347	3 640	11	21	4 569
20 to 24 years	24 319	10 827	13 492	10 219	12 653	557	765	14 218	4 137	2 117	1 960	2 152	1 944	14	10	2 956
25 to 29 years	17 734	8 572	9 162	8 044	8 460	465	615	15 065	2 426	1 202	1 224	1 195	1 217	6	2	3 223
30 to 34 years	14 032	6 790	7 242	6 275	6 643	439	523	17 745	2 222	1 075	1 147	1 068	1 137	3	3	2 407
35 to 39 years	14 061	6 936	7 375	6 449	6 965	385	447	18 532	2 163	1 083	1 099	1 078	1 092	2	1	2 412
40 to 44 years	16 868	8 112	8 756	7 690	8 233	371	468	18 415	2 205	1 150	1 175	1 144	1 169	3	3	2 433
45 to 49 years	17 704	8 407	9 297	8 039	8 914	351	364	17 713	2 243	1 112	1 131	1 109	1 165	2	4	2 263
50 to 54 years	17 240	8 048	9 192	7 728	8 827	302	345	17 228	2 272	1 096	1 176	1 091	1 174	4	2	2 234
55 to 59 years	15 945	7 374	8 571	7 112	8 257	245	297	15 327	2 080	977	1 103	976	1 101	1	2	2 023
60 to 64 years	14 544	6 694	7 850	6 473	7 603	201	229	13 322	2 063	990	1 073	987	1 073	2	-	1 754
65 to 69 years	11 561	5 018	6 543	4 825	6 331	196	193	11 625	1 609	758	851	756	850	1	-	1 666
70 to 74 years	9 117	3 730	5 387	3 622	5 271	90	101	8 512	1 308	601	707	600	704	1	2	1 460
75 to 79 years	6 635	2 477	4 208	2 415	4 131	53	63	5 209	1 020	400	620	395	615	3	5	1 080
80 to 84 years	3 722	1 357	2 375	1 318	2 328	33	31	2 766	716	274	442	273	441	1	-	592
85 years and over	2 410	778	1 632	747	1 564	21	41	1 621	460	157	303	157	303	-	-	386
Under 18 years	69 390	45 665	43 715	42 053	40 224	3 297	3 293	88 730	15 651	7 914	7 737	7 871	7 696	25	19	15 715
62 years and over	41 954	17 161	24 793	16 585	24 159	567	561	37 747	6 248	2 751	3 547	2 741	3 537	7	7	6 754
65 years and over	33 505	13 360	20 145	12 927	19 655	393	429	29 756	5 113	2 199	2 903	2 182	2 893	6	7	5 184
Median age	30 3	28 7	32 1	29 2	33 0	20 3	22 8	33 2	24 7	23 6	26 4	23 6	26 4	21 6	20 0	27 4

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Table 35. Age by Race and Sex, for Counties: 1970—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Counties	1970 population							
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	1910 population
BRONX								
All ages	1 471 701	687 196	784 505	507 556	573 303	163 547	196 134	1 436 [illegible]
Under 1 year	28 270	14 290	13 980	9 668	9 370	4 149	4 171	27 [illegible]
1 year	25 762	13 059	12 703	8 664	8 357	4 011	3 912	26 [illegible]
2 years	25 730	13 269	12 511	8 779	8 226	4 102	3 838	25 [illegible]
3 years	26 131	13 358	12 773	8 683	8 333	4 268	4 073	24 [illegible]
4 years	27 854	14 369	13 485	9 240	8 786	4 719	4 311	23 [illegible]
5 years	27 847	14 185	13 662	9 099	8 817	4 681	4 521	23 [illegible]
6 years	27 860	14 169	13 691	9 198	8 815	4 577	4 518	22 [illegible]
7 years	26 995	13 702	13 293	8 732	8 617	4 604	4 358	21 [illegible]
8 years	26 231	13 364	12 867	8 792	8 424	4 234	4 124	21 [illegible]
9 years	26 380	13 435	12 945	8 858	8 332	4 227	4 264	21 [illegible]
10 years	26 870	13 640	13 230	9 083	8 694	4 192	4 218	21 [illegible]
11 years	24 847	12 468	12 379	8 351	8 134	3 785	3 924	21 [illegible]
12 years	24 542	12 583	11 959	8 564	7 860	3 730	3 785	22 [illegible]
13 years	24 270	12 207	12 063	8 293	8 074	3 666	3 687	22 [illegible]
14 years	24 614	12 333	12 281	8 515	8 272	3 486	3 702	19 [illegible]
15 years	24 187	12 245	11 942	8 398	8 190	3 513	3 445	19 [illegible]
16 years	23 325	11 760	11 565	8 170	7 989	3 262	3 283	20 [illegible]
17 years	23 604	11 895	11 709	8 256	8 148	3 328	3 255	21 [illegible]
18 years	23 419	11 708	11 711	8 148	8 256	3 231	3 111	18 [illegible]
19 years	24 019	11 409	12 610	8 025	8 852	3 075	3 343	17 [illegible]
20 years	24 841	11 656	13 185	8 211	9 226	3 136	3 569	17 [illegible]
21 years and over	934 053	416 092	517 961	325 634	395 471	81 631	112 672	965 [illegible]
Under 5 years	133 797	68 345	65 452	45 034	43 072	21 249	20 355	127 [illegible]
5 to 9 years	135 313	68 855	66 458	44 679	43 005	22 323	21 735	109 [illegible]
10 to 14 years	125 143	63 231	61 912	42 801	41 004	18 799	19 316	107 [illegible]
15 to 19 years	116 554	59 017	59 537	40 997	41 495	16 429	16 437	97 [illegible]
20 to 24 years	122 236	55 957	66 279	41 560	46 252	12 935	13 056	92 [illegible]
25 to 29 years	108 776	50 640	58 136	35 936	38 322	13 242	16 058	94 [illegible]
30 to 34 years	89 092	41 508	47 584	28 750	30 908	11 371	15 204	94 [illegible]
35 to 39 years	81 141	37 310	43 831	26 271	29 562	9 837	13 051	91 [illegible]
40 to 44 years	80 546	36 721	43 825	26 821	30 726	9 028	12 074	88 [illegible]
45 to 49 years	78 630	35 074	43 556	26 346	32 240	8 001	10 528	93 [illegible]
50 to 54 years	75 158	32 826	42 332	26 159	33 356	6 103	8 400	93 [illegible]
55 to 59 years	78 238	34 212	44 026	29 101	37 051	4 716	6 537	92 [illegible]
60 to 64 years	74 157	33 082	41 075	29 277	35 684	3 487	5 031	79 [illegible]
65 to 69 years	63 558	26 971	36 587	24 046	32 333	2 659	3 970	65 [illegible]
70 to 74 years	48 107	19 800	28 307	17 932	25 835	1 697	2 469	45 [illegible]
75 to 79 years	31 273	12 868	18 405	11 917	16 861	848	1 420	24 [illegible]
80 to 84 years	17 380	6 826	10 554	6 249	9 697	424	783	11 [illegible]
85 years and over	10 602	3 953	6 649	3 580	5 965	244	625	5 [illegible]
Under 18 years	465 269	236 331	229 038	157 328	151 428	72 474	71 429	405 [illegible]
62 years and over	213 437	89 371	124 066	85 706	111 007	7 892	12 151	200 [illegible]
65 years and over	170 920	70 418	100 502	63 824	90 496	5 932	9 292	152 [illegible]
Median age	29.6	27.8	31.5	30.5	35.4	21.2	25.3	34
BROOME								
All ages	221 815	106 970	114 845	105 408	113 291	1 129	1 115	212 [illegible]
Under 1 year	3 743	1 954	1 789	1 914	1 744	25	33	4 [illegible]
1 year	3 783	1 934	1 849	1 868	1 801	32	38	4 [illegible]
2 years	3 661	1 878	1 783	1 835	1 737	32	30	4 [illegible]
3 years	3 684	1 888	1 796	1 856	1 765	25	26	4 [illegible]
4 years	3 818	1 925	1 893	1 881	1 858	34	23	4 [illegible]
5 years	4 053	2 029	2 024	1 999	1 990	21	26	4 [illegible]
6 years	4 413	2 267	2 146	2 228	2 094	27	35	4 [illegible]
7 years	4 354	2 242	2 112	2 212	2 082	26	21	4 [illegible]
8 years	4 455	2 260	2 195	2 225	2 172	28	17	4 [illegible]
9 years	4 512	2 352	2 160	2 319	2 151	25	23	3 [illegible]
10 years	4 575	2 441	2 134	2 414	2 104	18	28	3 [illegible]
11 years	4 529	2 285	2 244	2 250	2 219	32	18	3 [illegible]
12 years	4 383	2 271	2 112	2 248	2 091	20	17	4 [illegible]
13 years	4 308	2 235	2 073	2 203	2 053	28	16	4 [illegible]
14 years	4 328	2 272	2 056	2 246	2 036	23	19	2 [illegible]
15 years	4 105	2 129	1 976	2 108	1 950	17	19	3 [illegible]
16 years	3 980	2 029	1 951	2 006	1 927	22	19	2 [illegible]
17 years	4 173	2 089	2 084	2 050	2 066	34	16	3 [illegible]
18 years	4 275	2 162	2 113	2 128	2 075	30	29	2 [illegible]
19 years	3 550	1 673	1 877	1 642	1 843	24	30	2 [illegible]
20 years	3 372	1 510	1 862	1 472	1 827	31	29	2 [illegible]
21 years and over	135 761	63 145	72 616	62 284	71 726	574	604	132 [illegible]
Under 5 years	18 689	9 579	9 110	9 374	8 905	148	153	23 [illegible]
5 to 9 years	21 787	11 150	10 637	10 982	10 469	128	122	21 [illegible]
10 to 14 years	22 133	11 554	10 619	11 261	10 503	121	98	19 [illegible]
15 to 19 years	20 083	10 082	10 001	9 934	9 861	127	113	13 [illegible]
20 to 24 years	16 106	7 207	8 899	7 047	8 653	118	173	11 [illegible]
25 to 29 years	14 006	6 887	7 119	6 669	6 972	118	79	12 [illegible]
30 to 34 years	12 129	5 947	6 182	5 810	6 060	79	70	14 [illegible]
35 to 39 years	11 759	5 797	5 962	5 717	5 879	42	55	15 [illegible]
40 to 44 years	12 388	6 472	6 916	6 391	6 840	57	57	14 [illegible]
45 to 49 years	13 655	6 508	7 147	6 447	7 097	49	34	13 [illegible]
50 to 54 years	13 090	6 214	6 876	6 177	6 835	31	31	12 [illegible]
55 to 59 years	11 459	5 472	5 987	5 431	5 945	34	32	10 [illegible]
60 to 64 years	10 023	4 673	5 350	4 638	5 304	26	35	9 [illegible]
65 to 69 years	7 825	3 363	4 462	3 337	4 417	17	21	8 [illegible]
70 to 74 years	6 475	2 715	3 760	2 694	3 726	19	19	5 [illegible]
75 to 79 years	4 658	1 834	2 824	1 823	2 811	9	11	3 [illegible]
80 to 84 years	2 753	992	1 761	985	1 749	4	8	2 [illegible]
85 years and over	1 827	574	1 253	570	1 245	3	6	1 [illegible]
Under 18 years	74 857	38 490	36 367	37 882	35 820	470	424	73 [illegible]
62 years and over	29 184	12 065	17 099	11 991	16 949	69	65	25 [illegible]
65 years and over	23 518	9 478	14 040	9 429	13 959	51	65	20 [illegible]
Median age	29.3	27.9	30.6	29.0	31.0	21.7	22.2	3

Table 35. Age by Race and Sex for Counties: 1970--Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see headnote]

Counties	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	CATTARAUGUS								CAYUGA							
All ages	81 666	40 029	41 637	39 048	40 626	232	246	80 187	77 439	37 916	39 523	36 578	38 950	1 297	503	73 949
Under 1 year	1 412	700	712	675	699	5	2	1 785	1 335	669	666	676	627	13	16	1 584
1 year	1 385	696	669	673	652	3	3	1 812	1 307	673	634	664	618	8	15	1 542
2 years	1 346	694	652	675	616	8	13	1 820	1 291	657	634	642	622	15	12	1 638
3 years	1 439	745	694	721	667	7	4	1 784	1 378	684	694	664	669	18	23	1 574
4 years	1 550	765	785	753	756	2	6	1 737	1 374	703	671	621	657	12	14	1 612
5 years	1 549	793	756	772	731	5	5	1 718	1 501	747	754	728	737	19	16	1 612
6 years	1 595	806	789	781	767	5	9	1 665	1 598	779	819	767	805	12	14	1 542
7 years	1 634	864	770	834	755	6	1	1 637	1 507	759	748	741	734	18	14	1 521
8 years	1 683	860	823	849	780	11	8	1 688	1 526	753	768	744	750	14	17	1 484
9 years	1 705	873	832	859	808	4	6	1 576	1 554	818	736	840	719	7	17	1 479
10 years	1 778	942	836	921	826	7	9	1 567	1 708	850	858	831	833	18	19	1 346
11 years	1 769	920	849	894	829	9	9	1 600	1 668	829	779	812	767	16	10	1 545
12 years	1 770	887	883	866	855	3	9	1 722	1 702	868	834	842	820	26	11	1 512
13 years	1 804	935	869	908	845	9	6	1 654	1 567	813	754	803	735	10	17	1 478
14 years	1 725	877	848	853	822	6	9	1 212	1 604	783	821	771	811	11	10	1 146
15 years	1 758	901	857	862	817	29	3	1 261	1 610	823	787	817	771	6	16	1 129
16 years	1 724	907	817	877	788	13	5	1 295	1 534	783	751	770	733	13	18	1 226
17 years	1 650	826	824	803	800	6	5	1 355	1 460	767	693	758	682	8	11	1 209
18 years	1 575	840	735	820	729	6	2	1 112	1 526	668	879	628	871	17	7	979
19 years	1 405	789	616	773	601	5	6	876	1 300	522	778	507	768	15	9	813
20 years	1 309	664	645	656	625	1	8	921	1 145	504	641	466	624	35	13	725
21 years and over	48 121	22 705	25 396	22 263	24 860	132	118	48 299	46 276	22 432	23 844	21 416	23 574	926	266	45 196
Under 5 years	7 112	3 660	3 512	3 497	3 390	25	28	8 939	6 685	3 426	3 279	3 337	3 193	66	80	8 000
5 to 9 years	8 166	4 216	3 950	4 095	3 829	31	29	8 334	7 716	3 891	3 825	3 803	3 745	70	78	7 609
10 to 14 years	8 866	4 551	4 315	4 440	4 177	34	42	7 755	8 189	4 143	4 046	4 059	3 971	81	67	7 027
15 to 19 years	8 092	4 265	3 827	4 155	3 735	59	21	5 939	7 400	3 542	3 858	3 480	3 803	59	61	5 335
20 to 24 years	5 771	2 978	2 793	2 840	2 593	16	20	4 362	5 493	2 655	2 838	2 575	2 774	276	41	3 654
25 to 29 years	4 526	2 386	2 140	2 240	2 075	11	13	4 411	4 624	2 528	2 096	2 285	2 059	223	28	3 760
30 to 34 years	3 917	1 899	2 018	1 855	1 977	9	6	4 805	3 951	2 070	1 881	1 923	1 833	135	25	4 611
35 to 39 years	4 182	1 967	2 215	1 917	2 152	13	11	5 005	3 791	1 953	1 838	1 815	1 810	125	22	4 923
40 to 44 years	4 612	2 225	2 387	2 175	2 332	16	14	4 925	4 288	2 014	2 274	2 024	2 167	67	21	4 850
45 to 49 years	4 720	2 288	2 442	2 232	2 393	14	13	4 592	4 602	2 256	2 346	2 205	2 327	46	19	4 566
50 to 54 years	4 456	2 175	2 281	2 107	2 247	15	11	4 427	4 493	2 130	2 363	2 092	2 345	26	15	4 005
55 to 59 years	4 071	1 973	2 098	1 946	2 060	10	9	3 866	4 025	1 982	2 043	1 957	2 027	22	16	3 311
60 to 64 years	3 724	1 775	1 949	1 743	1 916	8	8	3 491	3 497	1 737	1 790	1 694	1 777	13	11	3 009
65 to 69 years	3 073	1 419	1 654	1 387	1 630	7	6	3 236	2 584	1 118	1 466	1 106	1 454	11	10	3 020
70 to 74 years	2 533	1 081	1 452	1 065	1 426	6	8	2 674	2 266	964	1 302	954	1 293	9	4	2 519
75 to 79 years	1 872	737	1 135	725	1 112	6	5	1 824	1 823	765	1 058	763	1 054	2	1	1 826
80 to 84 years	1 182	473	709	464	696	1	1	968	1 180	427	753	426	751	-	2	1 035
85 years and over	776	293	483	288	478	1	1	634	812	265	547	263	542	1	5	617
Under 18 years	29 256	15 011	14 245	14 576	13 811	125	112	28 959	27 194	13 812	13 381	13 561	13 095	244	270	26 229
62 years and over	11 569	4 993	6 576	4 907	6 463	24	25	11 430	10 629	4 484	6 155	4 450	6 124	23	26	10 942
65 years and over	9 441	4 003	5 438	3 929	5 342	21	21	9 236	8 665	3 559	5 126	3 512	5 097	23	22	9 017
Median age	28.1	26.1	30.0	26.0	30.3	19.3	20.8	30.4	28.5	27.6	29.5	27.7	29.8	27.0	17.3	31.7
	CHAUTAUQUA								CHEMUNG							
All ages	147 295	70 822	76 483	69 767	75 459	736	718	145 377	101 537	44 378	53 159	46 008	51 630	1 960	1 415	93 726
Under 1 year	2 412	1 212	1 200	1 150	1 092	26	30	3 040	1 677	845	809	816	754	29	43	2 229
1 year	2 244	1 217	1 127	1 185	1 058	19	13	3 070	1 637	806	801	808	769	28	31	2 223
2 years	2 264	1 163	1 101	1 167	1 074	18	23	3 127	1 717	872	845	839	810	27	25	2 300
3 years	2 390	1 212	1 178	1 176	1 150	25	17	3 010	1 624	829	795	800	759	28	29	2 258
4 years	2 528	1 318	1 220	1 294	1 189	16	26	3 108	1 792	893	899	855	873	33	24	2 231
5 years	2 612	1 350	1 262	1 302	1 256	20	8	3 031	2 004	1 019	985	973	941	41	42	2 247
6 years	2 694	1 421	1 273	1 387	1 246	28	18	2 976	2 067	1 025	1 042	954	1 006	39	34	2 043
7 years	2 750	1 417	1 333	1 392	1 313	19	13	2 935	2 039	1 061	978	1 030	920	50	36	2 093
8 years	2 849	1 448	1 401	1 425	1 375	14	16	2 874	2 169	1 097	1 072	1 045	1 027	51	43	2 028
9 years	2 894	1 481	1 413	1 469	1 401	15	7	2 656	2 125	1 065	1 060	1 020	1 017	42	41	1 940
10 years	2 999	1 498	1 501	1 467	1 464	20	26	2 832	2 230	1 113	1 117	1 076	1 079	36	35	1 874
11 years	2 952	1 523	1 429	1 506	1 405	11	14	2 720	2 147	1 071	1 076	1 037	1 042	31	22	1 975
12 years	3 052	1 606	1 446	1 590	1 424	27	14	2 859	2 180	1 084	1 096	1 043	1 061	39	24	1 968
13 years	2 918	1 493	1 425	1 476	1 403	9	15	2 704	2 126	1 076	1 050	1 024	1 027	30	32	1 972
14 years	2 976	1 520	1 456	1 480	1 376	12	18	2 154	2 079	1 031	1 048	1 006	1 009	24	37	1 402
15 years	2 956	1 519	1 437	1 487	1 419	23	12	2 198	2 104	1 064	1 020	1 053	993	29	24	1 393
16 years	2 879	1 461	1 418	1 437	1 399	19	16	2 086	1 973	1 019	954	981	914	37	29	1 551
17 years	2 820	1 420	1 400	1 415	1 372	7	17	2 268	2 079	1 093	986	1 019	951	69	33	1 620
18 years	2 691	1 365	1 326	1 347	1 265	11	13	1 863	2 002	930	1 072	825	1 015	103	16	1 441
19 years	2 443	1 102	1 341	1 091	1 227	16	12	1 473	1 877	850	1 027	667	1 040	129	33	1 135
20 years	2 359	1 013	1 346	991	1 263	14	12	1 330	1 724	759	965	603	904	151	31	1 079
21 years and over	90 277	41 970	48 307	43 445	47 774	367	368	90 925	60 145	27 773	32 372	26 797	31 571	914	714	59 614
Under 5 years	11 978	6 222	5 756	6 022	5 603	104	119	15 575	8 447	4 278	4 169	4 103	3 995	145	162	11 226
5 to 9 years	12 799	6 597	6 202	6 506	6 062	96	62	14 520	10 404	5 287	5 117	5 022	4 911	223	193	10 351
10 to 14 years	14 827	7 660	7 177	7 528	7 052	79	87	13 319	10 762	5 535	5 407	5 186	5 220	160	171	9 191
15 to 19 years	14 025	6 870	7 165	6 767	7 095	76	70	9 956	10 055	4 926	5 129	4 545	4 981	307	142	7 195
20 to 24 years	10 127	4 542	5 585	4 501	5 482	45	49	7 007	7 355	3 310	3 875	2 969	3 759	423	107	5 454
25 to 29 years	8 244	3 902	4 342	3 802	4 260	45	57	7 647	6 002	2 964	3 038	2 709	2 948	167	83	5 533
30 to 34 years	7 191	3 432	3 759	3 427	3 683	37	33	8 983	5 130	2 504	2 626	2 428	2 568	65	62	6 221
35 to 39 years	7 469	3 515	3 954	3 515	3 861	28	42	9 321	5 276	2 519	2 756	2 [illegible]	2 654	67	86	6 [illegible]
40 to 44 years	8 [illegible]	4 [illegible]	4 [illegible]	4 [illegible]	4 [illegible]	44	39	9 393	6 [illegible]	2 [illegible]	3 [illegible]	2 [illegible]	3 [illegible]	72	84	6 [illegible]
45 to 49 years	8 646	4 [illegible]	4 [illegible]	4 [illegible]	4 [illegible]	45	24	9 166	6 149	2 [illegible]	3 [illegible]	2 [illegible]	3 [illegible]	69	65	5 [illegible]
50 to 54 years	8 [illegible]	4 [illegible]	4 [illegible]	4 [illegible]	4 [illegible]	45	39	8 [illegible]	5 [illegible]	2 [illegible]	3 [illegible]	2 [illegible]	3 [illegible]	51	72	5 [illegible]
55 to 59 years	8 [illegible]	3 [illegible]	4 [illegible]	3 [illegible]	4 [illegible]	30	26	7 [illegible]	4 [illegible]	2 [illegible]	2 [illegible]	2 [illegible]	2 [illegible]	41	50	4 [illegible]
60 to 64 years	[illegible]	3 [illegible]	3 [illegible]	3 [illegible]	3 [illegible]	22	25	6 [illegible]	4 [illegible]	2 [illegible]	2 [illegible]	1 [illegible]	2 [illegible]	42	45	4 [illegible]
65 to 69 years	[illegible]	2 [illegible]	3 [illegible]	2 [illegible]	3 [illegible]	16	16	6 [illegible]	3 [illegible]	1 [illegible]	1 [illegible]	1 [illegible]	1 [illegible]	33	24	2 [illegible]
70 to 74 years	4 [illegible]	2 [illegible]	2 [illegible]	2 [illegible]	2 [illegible]	10	10	5 [illegible]	2 [illegible]	1 [illegible]	1 [illegible]	1 [illegible]	1 [illegible]	11	24	2 [illegible]
75 to 79 years	3 [illegible]	1 [illegible]	2 [illegible]	1 [illegible]	2 [illegible]	8	10	3 [illegible]	2 [illegible]	8 [illegible]	1 [illegible]	7 [illegible]	1 [illegible]	8	19	1 [illegible]
80 to 84 years	2 [illegible]	8 [illegible]	1 [illegible]	8 [illegible]	1 [illegible]	2	4	1 [illegible]	1 [illegible]	4 [illegible]	6 [illegible]	4 [illegible]	6 [illegible]	9	8	1 [illegible]
85 years and over	1 [illegible]	5 [illegible]	1 [illegible]	5 [illegible]	1 [illegible]	3	6	1 [illegible]	6 [illegible]	2 [illegible]	4 [illegible]	2 [illegible]	4 [illegible]	-	6	6 [illegible]
Under 18 years	43 [illegible]	25 [illegible]	23 [illegible]	24 [illegible]	23 [illegible]	328	313	43 [illegible]	35 [illegible]	18 [illegible]	17 [illegible]	17 [illegible]	16 [illegible]	663	625	35 [illegible]
62 years and over	22 [illegible]	9 [illegible]	12 [illegible]	9 [illegible]	12 [illegible]	52	61	21 [illegible]	13 [illegible]	5 [illegible]	8 [illegible]	5 [illegible]	7 [illegible]	82	110	12 [illegible]
65 years and over	15 [illegible]	7 [illegible]	10 [illegible]	7 [illegible]	10 [illegible]	39	46	17 [illegible]	10 [illegible]	4 [illegible]	6 [illegible]	4 [illegible]	6 [illegible]	61	87	10 [illegible]
Median age	30.4	28.8	32.1	29.2	32.3	21.4	22.1	32.7	28.2	26.6	29.5	27.3	30.1	21.0	21.7	33.3

Table 35. Age by Race and Sex, for Counties: 1970—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Counties	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	CHENANGO								CLINTON							
All ages	44 348	22 628	23 740	22 436	23 574	131	97	43 243	72 934	36 824	36 110	34 743	35 449	1 929	505	72 722
Under 1 year	831	428	403	426	399	–	–	969	1 322	679	643	663	623	12	16	2 259
1 year	881	437	444	432	440	2	1	982	1 277	617	660	602	640	13	17	2 264
2 years	809	382	427	381	423	–	1	1 016	1 219	618	601	597	586	19	12	2 078
3 years	815	429	386	425	383	1	1	999	1 329	674	655	661	632	12	21	1 931
4 years	893	457	436	455	433	–	3	982	1 427	703	724	685	706	13	16	1 814
5 years	983	508	475	505	471	2	4	958	1 549	766	783	743	770	22	12	1 716
6 years	1 067	553	514	549	510	3	4	894	1 608	808	800	788	773	18	25	1 548
7 years	1 007	522	485	521	483	–	2	915	1 727	897	830	881	802	13	24	1 493
8 years	1 071	540	531	539	526	1	2	926	1 686	878	808	847	787	26	17	1 353
9 years	981	514	467	511	462	2	2	875	1 685	852	833	832	821	17	10	1 354
10 years	1 071	583	488	583	483	–	3	926	1 797	904	893	880	878	21	14	1 373
11 years	1 087	559	528	555	521	–	6	879	1 718	869	849	849	820	18	16	1 350
12 years	1 042	515	527	510	523	3	3	1 012	1 645	823	822	810	808	11	12	1 412
13 years	1 034	518	516	513	508	4	6	954	1 550	799	751	783	736	15	12	1 325
14 years	999	527	472	519	469	5	2	733	1 476	723	753	716	742	7	9	983
15 years	990	489	501	484	496	5	2	749	1 453	721	732	711	721	7	9	1 077
16 years	943	475	468	470	465	5	2	706	1 281	648	633	638	625	7	7	1 016
17 years	867	446	421	441	420	4	1	782	1 274	658	616	649	613	8	2	1 120
18 years	712	395	317	386	312	9	5	474	1 735	715	1 020	675	1 001	15	15	1 181
19 years	507	262	245	243	244	12	1	395	1 845	812	1 033	760	1 019	42	10	1 221
20 years	503	234	269	223	268	11	1	378	1 831	890	941	803	924	62	13	1 268
21 years and over	27 275	12 855	14 420	12 760	14 335	62	45	25 743	40 500	20 770	19 730	19 159	19 412	1 551	216	41 713
Under 5 years	4 229	2 133	2 096	2 119	2 078	3	6	4 944	6 574	3 291	3 283	3 208	3 137	69	82	10 196
5 to 9 years	5 109	2 627	2 472	2 625	2 452	6	14	4 528	8 255	4 201	4 054	4 091	3 953	96	88	7 469
10 to 14 years	5 033	2 702	2 331	2 680	2 304	12	20	4 504	8 186	4 178	4 068	4 038	3 994	72	63	6 443
15 to 19 years	4 019	2 087	1 932	2 059	1 907	25	11	3 106	7 593	3 554	4 039	3 480	3 979	79	40	5 628
20 to 24 years	2 728	1 217	1 511	1 183	1 485	33	3	2 019	7 315	3 892	3 423	3 461	3 354	412	44	6 506
25 to 29 years	2 743	1 347	1 396	1 364	1 369	3	5	2 195	4 937	2 762	2 175	2 414	2 114	326	46	5 841
30 to 34 years	2 498	1 226	1 272	1 219	1 263	–	5	2 595	4 585	2 437	2 148	2 155	2 072	272	56	5 220
35 to 39 years	2 369	1 149	1 220	1 143	1 208	3	4	2 731	4 408	2 454	1 954	2 155	1 925	285	43	4 777
40 to 44 years	2 223	1 204	1 019	1 197	1 018	4	3	2 660	3 907	2 009	1 898	1 859	1 865	141	23	3 970
45 to 49 years	2 703	1 333	1 380	1 312	1 371	6	6	2 599	3 427	1 756	1 671	1 674	1 657	79	8	3 593
50 to 54 years	2 566	1 210	1 356	1 207	1 349	2	5	2 302	3 000	1 522	1 508	1 473	1 495	44	4	3 050
55 to 59 years	2 317	1 172	1 145	1 160	1 136	8	7	1 961	2 937	1 339	1 498	1 302	1 496	17	2	2 677
60 to 64 years	2 054	989	1 065	981	1 059	1	3	1 691	2 405	1 185	1 220	1 171	1 218	14	1	2 202
65 to 69 years	1 640	765	875	758	874	7	1	1 700	1 905	877	1 028	853	1 024	9	3	1 856
70 to 74 years	1 268	519	749	517	745	–	2	1 431	1 457	625	832	600	831	1	–	1 430
75 to 79 years	1 058	426	633	422	633	3	–	1 064	1 038	424	614	403	611	–	2	976
80 to 84 years	691	265	426	265	426	–	–	664	628	241	387	241	387	–	–	550
85 years and over	545	156	389	155	387	1	2	430	422	137	285	137	284	–	–	351
Under 18 years	17 071	8 882	8 489	8 811	8 417	37	45	16 253	27 023	13 637	13 386	13 335	13 093	259	251	27 329
60 years and over	6 320	2 668	3 655	2 651	3 646	12	7	6 303	6 819	2 972	3 846	2 949	3 838	15	6	6 484
65 years and over	5 190	2 330	3 062	2 319	3 056	11	5	5 289	5 460	2 324	3 136	2 289	3 127	10	5	5 163
Median age	29.4	27.0	29.8	27.1	29.9	21.1	18.9	30.6	24.0	24.2	23.8	23.7	23.9	28.5	17.3	25.1
	COLUMBIA								CORTLAND							
All ages	51 519	25 036	26 483	26 183	25 411	809	994	47 222	45 594	21 905	23 969	21 800	23 851	72	65	43 113
Under 1 year	829	442	387	429	364	13	20	861	859	416	424	411	422	3	1	935
1 year	764	388	376	368	357	20	19	906	796	420	376	417	372	3	4	859
2 years	822	426	[illegible]	[illegible]	380	24	23	944	726	375	351	369	348	3	3	931
3 years	796	403	393	[illegible]	371	17	22	862	778	404	374	402	373	2	1	828
4 years	920	488	[illegible]	[illegible]	447	17	17	882	761	387	374	387	371	–	2	907
5 years	943	482	[illegible]	462	436	18	24	896	859	427	432	426	430	1	1	850
6 years	997	482	515	464	495	17	18	854	957	469	488	469	488	–	–	850
7 years	1 024	545	479	519	452	25	26	854	937	483	454	480	450	2	2	735
8 years	959	514	445	502	426	11	19	885	895	440	455	439	455	1	–	779
9 years	971	490	481	467	463	22	18	815	967	509	458	509	456	–	2	827
10 years	1 011	534	477	508	462	26	15	819	959	493	466	493	465	–	1	726
11 years	989	503	486	485	462	18	25	908	828	459	369	457	367	1	2	784
12 years	982	517	465	494	447	23	17	915	857	450	437	447	437	3	–	764
13 years	1 016	503	513	475	475	27	37	909	840	444	396	443	394	–	2	824
14 years	1 083	560	523	525	462	33	59	806	829	422	427	421	426	–	1	651
15 years	1 139	569	570	526	479	33	78	910	855	458	397	457	396	–	–	656
16 years	1 021	526	495	507	462	18	84	822	789	393	396	392	394	–	–	667
17 years	937	483	454	462	421	18	33	723	844	420	414	408	413	1	1	763
18 years	726	384	342	350	320	12	20	534	1 283	586	697	575	692	10	4	934
19 years	567	250	317	272	302	8	14	355	1 409	561	848	554	843	6	3	827
20 years	541	238	303	230	302	8	19	414	1 258	492	766	488	763	1	4	701
21 years and over	32 342	15 289	17 053	16 864	16 693	451	410	30 401	26 596	12 397	14 199	12 326	14 122	35	31	24 233
Under 5 years	4 141	2 127	2 014	2 028	1 908	91	101	4 455	3 900	2 001	1 899	1 986	1 886	11	11	4 500
5 to 9 years	4 864	2 513	2 351	2 414	2 272	93	125	4 304	4 611	2 228	2 383	2 223	2 378	4	5	4 071
10 to 14 years	5 041	2 617	2 464	2 467	2 304	127	153	4 051	4 353	2 278	2 075	2 271	2 069	4	6	3 759
15 to 19 years	4 430	2 152	2 278	2 160	1 965	89	226	3 291	5 160	2 423	2 737	2 406	2 728	17	8	3 949
20 to 24 years	3 230	1 580	1 650	1 551	1 618	25	59	2 111	4 711	2 001	2 710	1 979	2 693	12	11	2 930
25 to 29 years	2 992	1 452	1 540	1 398	1 479	52	53	2 363	2 822	1 465	1 422	1 391	1 423	7	4	2 145
30 to 34 years	2 585	1 275	1 310	1 219	1 260	40	49	2 728	2 451	1 222	1 210	1 226	1 210	1	2	2 296
35 to 39 years	2 769	1 360	1 409	1 321	1 345	49	42	2 854	2 311	1 106	1 105	1 059	1 097	3	3	2 600
40 to 44 years	2 852	1 398	1 487	1 368	1 414	37	44	3 030	2 293	1 100	1 193	1 095	1 186	3	3	2 369
45 to 49 years	2 935	1 436	1 492	1 398	1 450	40	38	3 011	2 461	1 166	1 295	1 162	1 290	3	2	2 394
50 to 54 years	3 028	1 457	1 571	1 364	1 541	43	30	2 996	2 267	1 082	1 184	1 081	1 179	1	3	2 080
55 to 59 years	2 861	1 380	1 481	1 350	1 473	29	28	2 720	2 163	1 062	1 101	1 060	1 097	–	3	1 899
60 to 64 years	2 705	1 337	1 468	1 315	1 425	21	23	2 421	1 802	835	967	830	965	3	1	1 741
65 to 69 years	2 527	1 204	1 323	1 173	1 292	30	32	2 264	1 496	678	818	677	814	–	3	1 495
70 to 74 years	1 904	841	1 063	829	1 036	12	12	1 762	1 246	524	722	520	719	2	–	1 251
75 to 79 years	1 440	619	821	614	813	15	8	1 268	908	330	578	330	576	–	–	885
80 to 84 years	799	335	464	329	458	5	5	690	574	231	343	229	343	–	–	520
85 years and over	570	191	379	187	374	4	4	544	430	137	293	136	293	1	–	329
Under 18 years	17 213	8 875	8 338	8 435	7 853	380	531	15 579	15 332	7 858	7 454	7 837	7 431	20	23	14 416
60 years and over	8 996	3 974	4 617	3 844	4 609	78	75	8 080	5 672	2 571	3 001	2 568	3 091	6	3	5 524
65 years and over	7 245	3 190	4 055	3 122	3 991	66	61	6 628	4 634	1 990	2 754	1 912	2 745	3	3	4 480
Median age	32.2	30.7	33.7	31.0	34.7	20.6	18.3	34.9	25.2	24.8	25.9	24.8	25.9	20.0	21.1	29.4

Table 35. Age by Race and Sex, for Counties: 1970—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
DELAWARE								
All ages	44 718	22 373	22 345	22 136	22 179	165	95	43 549
Under 1 year	720	359	361	357	357	1	2	992
1 year	653	347	306	342	304	–	1	968
2 years	643	322	321	322	319	–	2	876
3 years	719	337	382	333	380	3	2	847
4 years	725	382	343	380	337	1	4	870
5 years	825	457	368	451	364	5	2	886
6 years	857	462	395	457	390	4	2	876
7 years	870	424	446	417	444	5	1	862
8 years	907	480	427	476	425	3	2	842
9 years	843	437	406	434	402	2	2	926
10 years	908	457	451	453	449	3	1	855
11 years	913	488	425	484	423	4	1	908
12 years	863	456	407	452	403	2	2	942
13 years	901	469	432	454	426	3	4	922
14 years	834	443	406	445	433	1	2	786
15 years	896	439	407	463	400	20	5	805
16 years	890	482	408	456	405	22	3	739
17 years	825	449	376	437	371	10	2	810
18 years	1 020	591	429	584	421	5	8	635
19 years	1 021	600	421	588	416	10	4	521
20 years	708	385	323	381	319	3	2	429
21 years and over	27 127	13 052	14 075	12 990	13 990	58	41	25 445
Under 5 years	3 460	1 747	1 713	1 724	1 697	5	11	4 434
5 to 9 years	4 302	2 260	2 042	2 235	2 025	19	9	4 276
10 to 14 years	4 469	2 318	2 151	2 298	2 134	13	10	4 423
15 to 19 years	4 652	2 611	2 041	2 528	2 013	67	22	3 513
20 to 24 years	2 823	1 460	1 363	1 447	1 351	8	2	2 067
25 to 29 years	2 404	1 162	1 241	1 155	1 231	5	6	2 158
30 to 34 years	2 137	1 073	1 064	1 069	1 056	3	2	2 430
35 to 39 years	2 258	1 094	1 164	1 [illegible]	1 149	8	6	2 739
40 to 44 years	2 360	1 157	1 203	1 [illegible]	1 197	4	–	2 773
45 to 49 years	2 672	1 264	1 408	1 25[illegible]	1 400	5	5	2 591
50 to 54 years	2 663	1 317	1 346	1 310	1 335	7	10	2 536
55 to 59 years	2 393	1 178	1 215	1 171	1 215	7	2	2 253
60 to 64 years	2 327	1 142	1 185	1 129	1 181	2	3	2 090
65 to 69 years	1 904	897	1 007	894	1 004	3	3	1 720
70 to 74 years	1 603	752	851	743	845	8	2	1 513
75 to 79 years	1 106	464	642	463	640	–	1	1 011
80 to 84 years	706	300	406	297	406	1	–	632
85 years and over	474	176	298	176	298	–	–	356
Under 18 years	14 842	7 745	7 097	7 623	7 032	89	40	15 510
62 years and over	7 098	3 259	3 839	3 240	3 823	14	6	6 490
65 years and over	5 793	2 [illegible]09	3 [illegible]04	2 573	3 194	12	6	5 242
Median age	30.6	28.4	32.9	28.6	33.0	18.4	19.0	31.8
DUTCHESS								
All ages	222 295	109 390	112 905	100 758	105 444	7 784	6 616	176 008
Under 1 year	3 696	1 853	1 803	1 722	1 640	133	108	3 750
1 year	3 790	1 908	1 882	1 756	1 739	124	125	3 830
2 years	3 690	1 851	1 839	1 723	1 675	109	108	3 728
3 years	3 963	2 [illegible]60	1 903	1 903	1 769	133	119	3 602
4 years	4 131	2 065	2 066	1 914	1 902	128	124	3 483
5 years	4 468	2 239	2 229	2 070	2 055	149	144	3 346
6 years	4 633	2 377	2 256	2 19[illegible]	2 062	157	165	3 169
7 years	4 656	2 361	2 295	2 149	2 135	190	141	3 129
8 years	4 641	2 387	2 254	2 214	2 091	162	151	2 957
9 years	4 616	2 373	2 243	2 210	2 088	148	142	2 842
10 years	4 770	2 461	2 309	2 282	2 135	168	162	2 735
11 years	4 607	2 420	2 187	2 253	2 019	158	159	2 669
12 years	4 351	2 277	2 074	2 119	1 912	147	153	2 924
13 years	4 195	2 184	2 011	2 044	1 875	130	122	2 796
14 years	4 051	1 963	2 088	1 823	1 925	134	158	2 154
15 years	3 871	1 973	1 898	1 823	1 757	144	131	2 143
16 years	3 571	1 833	1 738	1 704	1 630	125	99	2 254
17 years	3 498	1 741	1 757	1 599	1 631	137	114	2 209
18 years	3 768	1 737	2 031	1 558	1 889	168	124	2 234
19 years	3 500	1 549	1 951	1 378	1 770	165	160	1 894
20 years	3 221	1 474	1 747	1 304	1 595	165	129	1 954
21 years and over	136 608	66 264	70 344	60 991	66 153	4 710	3 754	116 026
Under 5 years	19 270	9 777	9 493	9 028	8 725	627	624	18 443
5 to 9 years	23 014	11 737	11 277	10 842	10 431	806	743	15 492
10 to 14 years	21 974	11 325	10 669	10 521	9 816	737	755	13 273
15 to 19 years	18 228	8 853	9 375	8 072	8 677	729	631	10 824
20 to 24 years	15 811	7 356	8 455	6 541	7 797	774	564	9 583
25 to 29 years	16 199	8 163	8 036	7 269	7 359	770	524	11 701
30 to 34 years	14 746	7 651	7 095	6 806	6 512	707	485	12 838
35 to 39 years	14 052	7 479	6 573	6 768	6 104	629	407	12 506
40 to 44 years	13 574	6 963	6 611	6 428	6 228	495	351	11 549
45 to 49 years	12 252	6 266	6 092	5 834	5 736	399	330	11 054
50 to 54 years	11 045	5 310	5 735	4 987	5 471	297	241	10 [illegible]
55 to 59 years	10 166	4 819	5 347	4 554	5 070	248	267	9 [illegible]
60 to 64 years	9 444	4 414	5 030	4 227	4 774	170	237	8 457
60 to 69 years	7 809	3 623	4 186	3 410	3 965	192	179	7 221
70 to 74 years	6 198	2 611	3 587	2 493	3 481	101	97	5 219
75 to 79 years	4 271	1 636	2 635	1 585	2 543	46	83	3 836
80 to 84 years	2 547	915	1 632	890	1 591	31	[illegible]	1 981
85 years and over	1 609	532	1 077	512	1 044	16	30	1 256
Under 18 years	75 198	38 366	36 832	35 517	34 040	2 576	2 496	53 840
62 years and over	27 806	11 778	16 028	11 237	15 430	479	525	25 164
65 years and over	22 434	9 317	13 117	8 881	12 654	386	427	20 092
Median age	29.0	28.5	29.5	28.7	29.9	26.4	24.7	33.4

Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
ERIE								
All ages	1 113 491	533 104	580 387	482 431	524 412	47 021	52 217	1 064 688
Under 1 year	18 229	9 235	8 904	8 079	7 699	1 138	1 102	24 454
1 year	18 066	9 312	8 754	8 159	7 613	1 060	1 054	24 594
2 years	17 857	9 105	8 752	7 942	7 616	1 099	1 034	24 782
3 years	18 810	9 654	9 156	8 491	7 994	1 033	1 089	24 068
4 years	19 654	10 066	9 588	8 830	8 370	1 162	1 154	23 935
5 years	20 516	10 473	10 043	9 152	8 649	1 235	1 307	23 599
6 years	20 967	10 725	10 242	9 447	9 003	1 131	1 154	21 959
7 years	21 542	11 031	10 511	9 678	9 134	1 262	1 265	22 134
8 years	22 004	11 175	10 829	9 779	9 466	1 292	1 298	20 797
9 years	22 549	11 468	11 081	10 099	9 729	1 289	1 263	19 661
10 years	23 505	11 987	11 518	10 519	10 110	1 379	1 329	19 442
11 years	23 213	11 729	11 484	10 395	10 118	1 257	1 295	19 283
12 years	23 685	12 090	11 595	10 733	10 257	1 294	1 268	19 554
13 years	22 897	11 727	11 170	10 370	9 897	1 250	1 218	19 152
14 years	22 703	11 486	11 217	10 212	9 830	1 212	1 261	14 829
15 years	22 534	11 392	11 142	10 143	9 830	1 198	1 249	14 699
16 years	21 149	10 643	10 506	9 475	9 312	1 093	1 147	15 304
17 years	21 117	10 648	10 469	9 515	9 420	1 078	1 010	16 258
18 years	19 543	9 282	10 261	8 337	9 223	890	950	13 552
19 years	17 770	7 885	9 885	7 059	8 555	767	976	10 998
20 years	17 377	7 307	10 070	6 558	9 014	695	981	10 697
21 years and over	677 794	314 584	363 210	289 439	333 182	23 077	27 806	660 623
Under 5 years	92 626	47 472	45 154	41 501	39 292	5 541	5 433	122 077
5 to 9 years	107 578	54 872	52 706	48 175	46 031	6 139	6 292	108 133
10 to 14 years	116 603	59 019	56 934	52 229	50 262	6 422	6 371	92 370
15 to 19 years	102 [illegible]	49 850	52 263	44 529	46 631	5 026	5 334	70 731
20 to 24 years	81 [illegible]	36 347	45 015	33 108	40 447	2 988	4 240	55 570
25 to 29 years	67 [illegible]	32 484	34 975	29 650	31 192	2 476	3 378	63 479
30 to 34 years	56 568	27 050	29 518	24 287	25 881	2 421	3 704	74 809
35 to 39 years	59 872	28 717	31 155	25 784	27 459	2 686	3 433	78 489
40 to 44 years	69 790	33 654	36 136	30 615	32 407	2 864	3 323	74 543
45 to 49 years	71 837	34 372	37 465	31 582	34 531	2 605	2 714	67 355
50 to 54 years	67 654	32 604	35 050	30 383	32 542	2 033	2 376	58 948
55 to 59 years	59 317	28 306	31 011	26 435	29 044	1 752	1 842	52 455
60 to 64 years	48 656	22 474	26 182	21 007	24 642	1 365	1 425	46 604
65 to 69 years	38 871	17 120	21 751	15 859	20 486	1 185	1 160	39 776
70 to 74 years	31 404	12 787	18 617	12 019	17 781	733	784	28 354
75 to 79 years	22 414	8 867	13 547	8 431	13 112	353	396	16 960
80 to 84 years	12 431	4 581	7 850	4 284	7 559	176	220	8 322
85 years and over	7 536	2 518	5 018	2 403	4 833	106	162	4 746
Under 18 years	381 007	194 046	186 961	171 038	164 128	21 591	21 504	268 817
65 years and over	140 442	58 708	81 734	55 128	77 661	3 347	3 574	126 530
21 years and over	112 656	45 873	66 783	43 146	63 801	2 553	2 752	98 568
Median age	29.2	27.9	30.5	28.7	31.6	23.4	23.2	31.3
ESSEX								
All ages	34 631	16 831	17 750	16 809	17 677	45	38	35 330
Under 1 year	569	303	286	303	285	-	-	818
1 year	542	265	277	265	277	-	-	797
2 years	572	281	291	280	287	-	-	842
3 years	594	305	289	303	289	1	-	754
4 years	679	363	316	362	316	-	-	758
5 years	682	344	338	344	335	-	2	785
6 years	716	358	358	357	358	1	-	822
7 years	734	377	357	377	357	-	-	757
8 years	706	387	319	384	318	3	-	720
9 years	773	374	399	369	397	4	1	717
10 years	802	423	379	420	379	2	-	772
11 years	727	368	359	368	359	-	-	740
12 years	808	413	395	412	393	1	1	759
13 years	727	375	352	375	352	-	-	745
14 years	716	339	377	337	377	1	-	672
15 years	719	358	361	356	360	1	1	663
16 years	751	401	350	399	350	2	-	620
17 years	694	362	332	361	332	1	-	600
18 years	512	278	234	277	234	-	-	414
19 years	403	212	191	212	190	-	-	313
20 years	403	186	217	185	217	1	-	317
21 years and over	20 782	9 809	10 973	9 763	10 913	27	33	21 075
Under 5 years	2 976	1 517	1 459	1 513	1 456	1	-	3 969
5 to 9 years	3 611	1 840	1 771	1 831	1 765	8	3	3 801
10 to 14 years	3 780	1 918	1 862	1 912	1 860	4	1	3 538
15 to 19 years	3 079	1 611	1 468	1 605	1 466	4	1	2 550
20 to 24 years	1 879	879	1 000	877	1 018	1	2	1 640
25 to 29 years	1 905	925	980	917	971	3	2	1 810
30 to 34 years	1 800	864	936	860	930	2	1	1 979
35 to 39 years	1 774	883	891	882	888	1	1	2 132
40 to 44 years	1 904	915	989	912	981	3	7	2 245
45 to 49 years	1 990	944	1 046	929	1 037	5	6	2 154
50 to 54 years	2 010	996	1 017	993	1 014	3	2	1 953
55 to 59 years	1 864	933	931	929	927	2	2	1 843
60 to 64 years	1 775	871	904	866	894	3	5	1 517
65 to 69 years	1 481	634	797	676	794	3	3	1 521
70 to 74 years	1 111	465	646	462	645	2	1	1 031
75 to 79 years	871	343	528	343	526	-	1	776
80 to 84 years	460	163	297	163	297	-	-	415
85 years and over	338	130	208	130	208	-	-	279
Under 18 years	12 531	6 396	6 135	6 372	6 103	17	5	13 161
65 years and over	5 303	2 305	2 998	2 293	2 984	6	9	4 972
21 years and over	4 261	1 785	2 476	1 774	2 470	5	5	4 062
Median age	30.2	29.7	31.7	29.6	31.6	23.8	45.8	30.7

DEFENDANT LOCAL 638 EXHIBIT U-AV - GENERAL POPULATION STATISTICS - NEW YORK (U.S. CENSUS) TABLES 34, 35

Counties	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	FRANKLIN								FULTON							
All ages	43 931	21 758	22 173	20 528	21 329	36	9	44 742	52 637	25 343	27 294	25 197	27 943	209	203	53 294
Under 1 year	775	403	372	389	357	–	–	1 095	778	407	371	403	356	4	4	859
1 year	745	375	370	359	357	–	–	1 060	818	396	422	392	419	3	3	867
2 years	786	382	404	367	384	–	–	1 110	869	410	459	407	456	3	3	1 021
3 years	803	431	372	412	358	–	–	1 059	882	464	421	456	419	6	7	905
4 years	914	489	425	462	406	–	–	1 031	946	475	471	470	463	4	8	1 005
5 years	962	501	461	472	447	–	–	1 033	929	469	470	454	462	4	5	981
6 years	952	466	484	438	485	–	1	1 026	981	517	464	509	462	4	6	904
7 years	953	479	474	448	450	1	–	962	939	504	435	501	420	2	4	1 005
8 years	983	524	459	500	441	–	–	928	968	457	511	449	508	8	3	947
9 years	937	482	455	449	438	–	–	856	976	542	434	523	429	9	4	945
10 years	1 030	549	481	522	453	1	1	922	1 051	528	523	522	520	6	3	985
11 years	976	517	459	487	426	–	–	947	964	495	469	492	462	3	7	956
12 years	1 043	553	490	519	467	–	–	941	1 080	591	489	586	481	4	7	1 043
13 years	939	488	501	460	473	2	–	969	955	487	468	482	464	4	4	1 000
14 years	974	509	465	490	442	–	–	740	1 050	556	494	546	484	10	7	729
15 years	989	474	515	446	484	1	–	855	1 005	564	441	557	438	7	3	859
16 years	956	490	466	464	439	–	–	833	920	497	423	487	419	9	4	840
17 years	865	448	417	422	403	1	–	722	990	503	487	500	484	2	3	900
18 years	902	599	323	575	308	3	–	597	823	401	422	392	421	7	1	562
19 years	690	565	325	550	311	3	1	577	735	365	370	363	367	2	3	405
20 years	686	414	272	401	264	3	–	473	760	335	425	331	422	3	2	378
21 years and over	24 602	11 618	13 184	11 196	12 756	21	6	25 951	33 195	15 394	17 801	15 275	17 646	96	119	33 011
Under 5 years	4 023	2 060	1 942	1 939	1 862	–	–	5 375	4 316	2 152	2 164	2 128	2 142	20	20	4 947
5 to 9 years	4 736	2 454	2 282	2 327	2 241	1	1	4 840	4 793	2 475	2 318	2 446	2 292	27	22	4 862
10 to 14 years	5 012	2 616	2 396	2 473	2 271	3	1	4 519	5 100	2 657	2 443	2 628	2 411	27	28	4 720
15 to 19 years	4 602	2 376	2 226	2 457	1 945	8	1	3 584	4 473	2 200	2 143	2 259	2 129	27	14	3 446
20 to 24 years	2 842	1 473	1 369	1 416	1 325	10	1	2 241	3 322	1 522	1 800	1 503	1 784	10	12	2 214
25 to 29 years	2 311	1 139	1 172	1 089	1 129	1	2	2 237	2 918	1 432	1 486	1 423	1 470	8	10	2 333
30 to 34 years	2 000	933	1 067	897	1 021	1	1	2 506	2 454	1 217	1 237	1 210	1 220	5	3	2 944
35 to 39 years	2 103	1 045	1 058	1 004	1 017	2	–	2 717	2 403	1 191	1 212	1 183	1 215	5	12	3 315
40 to 44 years	2 331	1 100	1 231	1 094	1 212	1	–	2 584	2 938	1 384	1 554	1 372	1 536	10	13	3 529
45 to 49 years	2 283	1 127	1 256	1 038	1 216	4	1	2 440	3 264	1 529	1 735	1 514	1 715	11	16	3 501
50 to 54 years	2 250	1 089	1 161	1 045	1 117	2	–	2 404	3 464	1 616	1 848	1 604	1 834	10	12	3 245
55 to 59 years	2 111	996	1 115	968	1 079	1	–	2 215	3 219	1 566	1 653	1 556	1 641	8	11	2 634
60 to 64 years	1 937	926	1 011	858	992	1	–	2 107	2 873	1 383	1 490	1 373	1 481	10	9	2 553
65 to 69 years	1 783	813	970	790	942	–	1	1 747	2 169	958	1 211	945	1 200	10	11	2 433
70 to 74 years	1 476	654	822	615	818	1	–	1 440	1 880	805	1 075	800	1 070	3	4	2 023
75 to 79 years	935	369	566	358	553	–	–	885	1 476	584	892	583	886	1	5	1 332
80 to 84 years	599	229	370	218	359	–	–	572	889	331	558	328	552	2	3	774
85 years and over	397	129	268	127	260	–	–	329	616	211	405	210	404	1	–	494
Under 18 years	16 631	8 562	8 069	8 106	7 700	6	2	17 144	17 124	8 848	8 276	8 746	8 187	92	80	16 948
18 years and over	6 306	2 707	3 599	2 618	3 518	2	1	6 237	8 607	3 640	4 967	3 609	4 932	25	29	8 642
21 years and over	5 170	2 174	2 996	2 105	2 920	1	1	4 973	7 020	2 689	4 141	2 866	4 112	17	23	7 111
Median age	26.5	23.9	29.3	24.2	29.5	22.0	26.3	29.1	32.8	30.4	35.2	30.5	35.3	19.8	25.3	35.4
	GENESEE								GREENE							
All ages	58 722	28 702	30 020	27 875	29 154	521	499	53 994	33 126	16 184	16 942	15 609	16 539	334	401	31 379
Under 1 year	1 109	561	548	542	545	9	13	1 210	495	270	225	264	215	5	9	567
1 year	1 079	534	545	513	529	16	8	1 226	493	250	243	243	235	7	6	529
2 years	1 037	527	510	507	483	12	19	1 277	482	242	240	220	231	11	9	585
3 years	1 103	572	531	552	505	15	17	1 180	484	247	237	241	229	6	7	595
4 years	1 173	611	562	590	543	14	10	1 247	565	286	279	278	267	8	10	595
5 years	1 227	627	600	608	582	14	11	1 237	554	292	262	284	255	8	7	560
6 years	1 226	595	631	571	607	10	20	1 195	587	282	305	274	295	7	10	527
7 years	1 227	592	617	578	590	9	14	1 225	599	308	291	300	277	8	12	573
8 years	1 204	616	608	592	589	17	12	1 136	610	310	300	299	297	11	3	566
9 years	1 268	657	611	632	595	16	9	1 172	574	289	285	280	279	9	6	525
10 years	1 303	644	659	623	639	16	11	1 136	660	318	342	303	330	15	12	526
11 years	1 244	632	612	615	590	13	13	1 082	546	264	282	255	272	9	9	509
12 years	1 286	646	640	621	611	15	17	1 166	623	325	298	325	286	10	7	577
13 years	1 195	628	567	609	547	13	14	1 106	608	308	300	293	290	5	10	578
14 years	1 260	650	610	631	577	9	14	851	627	330	297	317	288	13	9	483
15 years	1 253	633	620	616	595	13	14	857	592	325	267	313	261	12	6	524
16 years	1 199	645	554	629	536	11	8	872	563	304	259	291	249	11	10	511
17 years	1 212	613	599	597	582	7	8	939	693	404	289	344	283	58	5	609
18 years	933	490	443	469	431	15	7	611	581	361	220	296	213	64	7	559
19 years	838	416	422	405	410	8	7	501	302	323	179	269	173	51	6	372
20 years	756	348	418	326	402	10	9	496	451	236	215	206	204	25	11	276
21 years and over	34 268	16 465	18 103	16 040	17 666	259	242	32 245	21 242	9 910	11 332	9 694	11 079	198	220	20 188
Under 5 years	5 521	2 805	2 716	2 704	2 605	66	69	6 140	2 519	1 295	1 224	1 256	1 178	37	41	2 854
5 to 9 years	6 154	3 187	3 067	2 981	2 963	66	66	5 975	2 924	1 481	1 443	1 427	1 402	43	38	2 741
10 to 14 years	6 078	3 100	3 078	3 049	2 964	66	69	5 258	3 069	1 555	1 514	1 503	1 466	52	47	2 668
15 to 19 years	5 405	2 797	2 608	2 715	2 554	54	44	3 780	2 931	1 717	1 214	1 513	1 179	196	24	2 575
20 to 24 years	3 854	1 743	2 091	1 678	2 024	40	36	2 716	1 995	919	1 076	854	1 028	52	35	1 394
25 to 29 years	3 733	1 810	1 923	1 765	1 874	29	32	2 921	1 858	900	958	879	930	17	23	1 494
30 to 34 years	3 146	1 584	1 562	1 550	1 519	19	18	3 523	1 541	763	778	743	751	18	25	1 615
35 to 39 years	3 029	1 503	1 526	1 482	1 468	29	25	3 624	1 709	811	898	808	873	12	16	1 813
40 to 44 years	3 385	1 621	1 764	1 570	1 713	31	35	3 429	1 845	894	951	868	922	24	26	1 897
45 to 49 years	3 511	1 747	1 764	1 695	1 716	27	30	3 343	1 859	890	969	858	950	21	18	2 021
50 to 54 years	3 202	1 589	1 613	1 553	1 667	25	28	2 763	1 921	900	1 021	892	995	17	23	1 918
55 to 59 years	3 002	1 455	1 547	1 418	1 545	21	6	2 421	1 999	945	1 054	934	1 050	10	22	1 804
60 to 64 years	2 425	1 184	1 241	1 164	1 217	12	10	2 170	1 976	902	1 074	885	1 058	17	16	1 754
65 to 69 years	1 940	894	1 046	874	1 019	9	13	2 095	1 655	793	862	777	845	14	16	1 642
70 to 74 years	1 616	705	911	690	895	6	8	1 620	1 421	677	744	662	723	14	9	1 324
75 to 79 years	1 158	494	670	484	659	8	7	1 112	979	404	575	399	568	5	6	858
80 to 84 years	776	310	466	303	459	3	1	627	573	219	354	217	351	2	3	447
85 years and over	451	154	297	150	293	1	2	367	362	119	243	114	240	3	3	290
Under 18 years	21 617	10 982	10 634	10 625	10 245	229	234	20 141	10 260	5 364	4 996	5 144	4 840	213	147	9 977
18 years and over	37 105	17 720	19 385	17 250	18 909	292	251	33 853	22 866	10 820	12 046	10 465	11 699	121	254	23 402
21 years and over	34 647	16 597	18 050	16 155	17 725	277	251	31 831	21 990	10 312	11 678	10 074	11 369	121	254	22 831
Median age	27.9	27.0	28.7	27.2	28.9	21.1	20.2	30.2	34.1	31.5	36.5	32.4	36.8	19.7	26.2	35.6

35. Age by Race and Sex, for Counties: 1970—Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

...ties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
HAMILTON								
All ages	4 714	2 338	2 376	2 325	2 364	1	4	4 267
...year	67	28	39	28	39	–	–	69
	69	37	32	37	32	–	–	79
	69	33	36	33	36	–	–	81
	75	41	34	41	34	–	–	97
	73	46	27	46	27	–	–	72
	87	41	46	41	46	–	–	81
	104	58	46	58	46	–	–	89
	90	42	48	42		–	–	86
	97	59	38	59	38	–	–	73
	74	32	42	32	42	–	–	77
	90	43	47	43	47	–	–	85
	90	46	44	46	44	–	–	87
	92	49	43	49	43	–	–	89
	94	53	41	53	41	–	–	85
	93	56	37	56	37	–	–	66
	93	40	53	40	53	–	–	77
	89	39	50	39	50	–	–	68
	81	45	36	45	36	–	–	80
	76	45	31	45	31	–	–	48
	31	18	13	18	13	–	–	31
	37	14	23	14	23	–	–	37
...and over	3 043	1 473	1 570	1 470	1 562	1	4	2 703
...years	353	185	168	185	168	–	–	398
...years	452	232	220	232	220	–	–	411
...years	459	247	212	247	212	–	–	412
...years	370	187	183	187	183	–	–	306
...years	228	104	124	104	124	–	–	172
...years	245	125	120	125	120	–	–	176
...years	224	102	122	102	122	–	–	216
...years	219	107	112	106	112	–	–	254
...years	244	114	130	114	129	–	–	299
...years	268	128	140	128	138	–	2	279
...years	316	164	152	163	152	1	–	284
...years	307	135	172	135	172	–	–	258
...years	314	151	163	150	163	–	–	232
...years	290	159	131	159	127	–	1	220
...years	197	93	104	91	104	–	–	156
...years	108	53	55		54	–	1	107
...years	72	36	36	36	36	–	–	55
...and over	48	16	32	16	32	–	–	32
...years	1 527	758	739	728	739	–	–	1 448
...and over	876	440	436	439	451	–	2	709
...and over	715	357	358	357	353	–	2	573
...age	35.6	34.4	36.7	34.3	36.6	...	...	35.8
HERKIMER								
All ages	67 533	32 884	34 749	32 797	34 664	38	24	66 370
...year	1 125	559	566	557	566	–	–	1 419
	1 162	589	573	537	573	1	–	1 281
	1 097	547	510	547	509	–	–	1 431
	1 118	589	529	539	529	–	–	1 400
	1 224	632	592	632	591	–	–	1 319
	1 299	647	652	646	649	1	–	1 324
	1 321	656	665	655	664	1	–	1 355
	1 266	689	577	687	575	1	1	1 333
	1 331	677	654	673	652	2	1	1 300
	1 372	724	648	722	646	–	2	1 224
	1 386	737	649	730	647	3	1	1 284
	1 346	695	651	695	649	–	–	1 317
	1 353	695	658	692	656	2	–	1 373
	1 306	660	646	658	645	2	–	1 346
	1 288	647	641	642	641	4	–	989
	1 336	674	662	672	658	1	3	990
	1 347	701	646	701	641	–	2	1 080
	1 240	657	583	656	582	1	–	1 051
	1 082	561	522	559	522	1	–	734
	894	436	458	435	458	1	–	592
	901	429	472	428	470	–	1	609
...and over	41 848	19 652	22 196	19 604	22 141	17	14	41 465
...years	5 686	2 916	2 770	2 912	2 768	1	–	6 947
	6 619	3 423	3 196	3 413	3 186	5	3	6 589
	6 979	3 434	3 545	3 417	3 538	11	1	6 329
	5 900	3 029	2 871	3 023	2 861	4	5	4 447
	4 374	2 102	2 272	2 096	2 264	3	3	3 165
	3 791	1 874	1 917	1 568	1 908	2	2	3 273
	3 365	1 672	1 693	1 666	1 681	5	3	4 019
	3 125	1 487	1 638	1 478	1 633	2	–	4 560
	3 925	1 920	2 005	1 916	2 003	1	–	4 651
	4 307	2 001	2 306	1 997	2 300	1	4	4 223
	4 443	2 137	2 306	2 131	2 303	1	1	3 474
	3 874	1 863	2 011	1 863	2 010	–	–	3 103
	3 105	1 513	1 592	1 510	1 588	1	2	3 203
	2 449	1 071	1 378	1 068	1 375	–	–	3 020
	2 310	973	1 337	971	1 336	1	–	2 468
	1 829	762	1 067	760	1 066	–	–	1 540
	1 112	436	676	436	676	–	–	815
	740	271	469	271	468	–	–	547
...and over	22 907	11 805	11 102	11 771	11 073	19	9	22 970
...years	10 197	4 928	5 839	4 920	5 850	2	1	10 [illegible]
...and over	8 440	3 513	4 927	3 547	4 921	1	–	8 [illegible]
...age	31.1	29.1	33.3	29.1	33.3	17.5	25.0	33.2

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35. Age by Race and Sex, for Counties: 1970—Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
JEFFERSON								
All ages	88 508	42 473	46 035	42 267	45 807	108	101	87 825
1 year	1 593	738	810	786	806	–	3	1 973
	1 550	825	745	828	742	5	2	2 077
	1 552	774	723	767	718	–	2	1 998
	1 554	817	737	810	729	4	4	1 926
	1 739	857	882	849	879	5	–	1 967
	1 806	917	889	914	881	1	3	1 856
	1 771	884	887	879	878	2	5	1 859
	1 810	896	914	891	905	3	2	1 879
	1 900	953	947	949	950	1	3	1 799
	1 918	950	938	976	935	3	2	1 723
	1 870	960	910	956	908	2	1	1 771
	1 938	958	980	956	974	1	5	1 750
	1 902	949	953	945	950	2	3	1 818
	1 899	966	933	960	927	3	3	1 834
	1 919	1 000	919	997	914	2	3	1 357
	1 810	946	864	941	860	2	2	1 443
	1 790	915	875	908	874	3	–	1 508
	1 764	910	854	909	850	–	3	1 510
	1 477	718	759	717	753	1	1	1 056
	1 273	627	646	623	644	2	1	811
	1 227	603	624	599	623	3	1	803
85 years and over	52 441	24 220	28 221	24 107	28 097	63	52	53 111
0 to 5 years	7 973	4 071	3 902	4 040	3 874	14	11	9 951
5 years	9 225	4 630	4 595	4 609	4 559	10	15	9 107
6 to 9 years	9 528	4 833	4 695	4 814	4 673	10	15	8 500
10 to 14 years	8 114	4 116	3 998	4 093	3 981	8	7	6 328
15 to 17 years	5 779	2 763	3 016	2 746	3 007	11	4	4 743
18 to 20 years	4 976	2 436	2 540	2 423	2 518	7	8	4 446
21 years	4 161	2 007	2 154	1 988	2 109	12	7	5 179
22 to 24 years	4 244	2 132	2 212	2 112	2 189	10	11	5 428
25 to 29 years	4 946	2 324	2 622	2 311	2 505	9	6	5 211
30 to 34 years	5 092	2 377	2 715	2 372	2 703	4	3	5 058
35 to 39 years	4 890	2 352	2 538	2 347	2 522	2	3	4 750
40 to 44 years	4 471	2 117	2 354	2 109	2 348	1	4	4 342
45 to 49 years	4 188	1 980	2 178	1 974	2 172	4	4	4 269
50 to 54 years	3 235	1 440	1 795	1 426	1 793	4	1	3 668
55 to 59 years	3 091	1 248	1 843	1 248	1 841	–	–	3 054
60 to 64 years	2 128	812	1 316	808	1 315	1	–	2 162
65 to 69 years	1 433	514	919	513	917	1	1	1 233
70 to 74 years	963	321	642	319	641	–	1	799
75 years and over	32 049	16 305	15 785	16 221	15 690	39	46	32 049
18 years and over	13 369	5 484	7 885	5 469	7 872	8	6	13 462
21 years and over	10 951	4 335	6 616	4 324	6 607	6	3	10 913
62 years and over	28.7	26.7	30.6	26.7	30.7	25.7	23.1	31.3
KINGS								
All ages	2 602 012	1 222 293	1 379 719	905 280	1 000 518	297 261	358 933	2 627 319
Under 1 year	47 625	24 275	23 350	15 604	15 911	8 139	7 844	54 128
1 year	43 685	22 251	21 434	14 359	13 852	7 290	7 127	52 376
2 years	43 162	21 749	21 413	13 991	13 510	7 303	7 491	50 371
3 years	44 497	22 382	22 115	14 203	13 998	7 765	7 750	47 718
4 years	46 659	23 474	23 185	14 643	14 300	8 414	8 481	47 279
5 years	46 893	23 964	22 929	14 740	14 075	8 802	8 456	45 278
6 years	45 939	23 767	22 172	14 853	14 083	8 493	8 683	43 474
7 years	47 030	23 832	23 198	14 800	14 305	8 653	8 453	43 468
8 years	45 405	23 443	21 962	14 927	13 749	8 135	7 855	42 324
9 years	46 416	23 501	22 915	15 030	14 291	8 069	8 134	40 940
10 years	47 817	24 310	23 507	15 451	14 959	8 407	8 167	41 205
11 years	45 009	22 708	22 301	14 816	14 282	7 513	7 535	42 080
12 years	45 407	23 089	22 318	15 322	14 541	7 376	7 439	44 250
13 years	44 189	22 347	21 842	14 942	14 369	7 022	7 111	43 177
14 years	45 117	22 734	22 383	15 280	14 855	6 961	7 123	36 135
15 years	44 256	22 302	21 954	15 262	14 829	6 649	6 719	35 379
16 years	43 073	21 752	21 321	15 239	14 665	6 137	6 290	36 073
17 years	42 950	21 322	21 628	15 176	15 005	5 773	6 259	38 838
18 years	41 523	19 979	21 524	14 439	15 024	5 177	6 084	33 699
19 years	41 603	19 459	22 144	14 119	15 427	4 987	6 102	31 190
20 years	42 697	19 198	23 499	14 182	16 394	4 593	6 539	32 651
21 years and over	1 660 260	750 455	909 805	593 734	674 734	145 448	203 051	1 745 408
5 years and over	225 628	114 121	111 497	72 835	70 671	39 046	38 673	251 880
10 years and over	222 103	118 507	114 196	74 063	70 623	42 172	41 581	215 484
15 years and over	227 559	115 188	112 351	75 911	73 136	37 279	37 035	206 647
18 years and over	213 285	104 814	108 571	74 235	74 970	28 723	31 654	175 049
20 years and over	213 655	93 013	116 642	74 687	81 284	21 570	32 095	166 921
25 years and over	185 536	87 974	97 562	62 487	62 312	23 677	33 242	171 640
62 years and over	149 410	69 994	79 516	47 058	49 019	21 165	29 727	181 110
65 years and over	140 273	64 798	75 075	45 043	48 869	19 589	24 913	180 354
67 years and over	148 296	68 038	80 258	50 514	57 178	16 498	22 015	173 618
70 years and over	151 506	68 393	82 613	53 423	63 235	14 120	18 424	121 151
75 years and over	146 342	64 975	81 367	53 684	65 912	10 564	14 721	171 319
80 years and over	147 119	65 990	81 129	57 319	69 008	8 047	11 421	157 581
82 years and over	122 043	59 749	72 294	53 134	62 958	6 041	8 871	125 219
85 years and over	109 518	46 999	62 519	41 958	55 297	4 523	6 976	110 121
86 years and over	82 954	34 727	48 227	31 669	43 949	2 686	4 028	77 069
90 years and over	51 669	21 776	29 893	20 203	27 529	1 408	2 211	42 979
95 years and over	28 210	11 543	16 667	10 798	15 349	648	1 221	19 122
100 years and over	16 726	6 484	10 242	5 909	9 159	495	960	9 857
18 years and over	816 149	413 202	402 947	268 786	253 929	137 056	126 907	784 571
62 years and over	354 182	155 429	208 753	140 809	187 335	13 090	20 204	340 288
65 years and over	259 277	121 529	167 548	110 567	151 343	9 760	15 276	259 158
65 years and over	20.1	28.4	31.9	31.9	36.9	20.3	24.7	33.5

Table 35. Age by Race and Sex, for Counties: 1970—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Counties	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	LEWIS								LIVINGSTON							
All ages	23 644	11 799	11 845	11 788	11 826	4	5	23 249	54 041	26 158	27 883	25 441	27 359	501	445	44 051
Under 1 year	439	210	229	209	229	–	–	617	971	503	468	495	453	7	9	946
1 year	448	241	207	241	207	–	–	606	887	447	440	425	427	9	10	960
2 years	444	234	210	234	210	–	–	606	887	463	424	452	417	9	5	946
3 years	451	231	220	230	220	1	–	600	905	475	430	459	417	15	11	914
4 years	451	229	222	229	222	–	–	596	981	492	489	462	477	7	9	915
5 years	524	272	252	272	262	–	–	660	1 039	522	517	557	500	14	13	920
6 years	554	271	283	271	283	–	–	537	1 100	576	524	584	495	10	9	970
7 years	552	277	275	277	275	–	–	602	1 046	508	538	526	501	9	8	891
8 years	540	285	255	285	254	–	1	549	1 103	566	537	549	548	13	6	807
9 years	576	315	261	315	261	–	–	480	1 136	608	528	597	516	10	11	795
10 years	622	323	299	322	299	–	–	552	1 112	544	568	533	556	9	11	866
11 years	570	288	282	288	282	–	–	486	1 117	549	568	541	558	8	9	801
12 years	552	290	292	290	292	–	–	521	1 085	553	532	546	522	7	9	864
13 years	564	289	275	289	275	–	–	513	1 035	507	528	495	521	11	7	810
14 years	595	295	300	295	300	–	–	387	1 047	557	490	542	477	14	13	679
15 years	576	307	269	307	269	–	–	434	984	483	501	471	488	10	13	726
16 years	504	260	244	259	243	1	1	399	1 018	515	503	479	499	14	4	760
17 years	569	302	267	302	267	–	–	351	960	485	475	475	467	10	7	771
18 years	412	220	192	220	182	–	–	220	1 356	579	777	563	762	9	14	781
19 years	283	147	136	146	136	1	–	260	1 374	550	824	510	807	14	15	644
20 years	321	146	175	146	175	–	–	224	1 278	565	713	518	694	5	13	573
21 years and over	13 057	6 357	6 700	6 350	6 663	1	3	13 054	31 550	15 010	16 540	14 614	16 248	237	240	26 511
Under 5 years	2 233	1 145	1 088	1 143	1 088	1	–	3 045	4 631	2 383	2 248	2 322	2 191	47	44	4 604
5 to 9 years	2 756	1 420	1 336	1 420	1 335	–	1	2 761	5 494	2 878	2 616	2 813	2 560	56	47	4 402
10 to 14 years	2 933	1 485	1 448	1 485	1 448	–	–	2 419	5 396	2 710	2 686	2 657	2 634	49	49	4 055
15 to 19 years	2 344	1 246	1 098	1 244	1 097	2	1	1 726	5 692	2 812	2 880	2 516	3 022	57	53	3 720
20 to 24 years	1 249	662	587	662	587	–	–	1 121	5 155	2 377	2 778	2 125	2 818	53	44	2 672
25 to 29 years	1 302	631	671	630	668	–	–	1 256	3 451	1 703	1 748	1 665	1 702	33	30	2 569
30 to 34 years	1 [illegible]	574	577	573	575	1	–	1 351	2 994	1 451	1 443	1 406	1 419	40	17	2 659
35 to 39 years	1	572	612	570	612	–	–	1 307	2 592	1 416	1 476	1 388	1 452	23	20	2 831
40 to 44 years		650	668	653	666	–	–	1 267	2 612	1 404	1 378	1 359	1 324	31	41	2 702
45 to 49 years	1 [illegible]	657	562	657	558	–	1	1 251	2 636	1 299	1 487	1 262	1 463	37	22	2 740
50 to 54 years	1 [illegible]	591	609	590	607	–	–	1 146	2 741	1 309	1 432	1 310	1 380	22	27	2 247
55 to 59 years	1 106	571	535	571	534	–	–	994	2 600	1 284	1 346	1 253	1 328	28	18	2 101
60 to 64 years	984	470	514	470	514	–	–	893	2 161	1 048	1 113	1 031	1 104	17	7	1 844
65 to 69 years	793	388	405	386	403	–	1	859	1 734	822	912	810	895	9	13	1 619
70 to 74 years	662	298	364	298	364	–	–	775	1 350	593	757	583	749	9	7	1 265
75 to 79 years	519	216	303	216	303	–	–	493	1 022	415	607	407	602	7	7	926
80 to 84 years	355	126	229	126	229	–	–	318	625	241	384	238	380	3	4	592
85 years and over	223	84	139	84	138	–	1	187	475	153	322	122	319	–	2	306
Under 18 years	9 571	4 919	4 652	4 916	4 650	2	2	9 449	18 483	9 454	9 029	9 226	8 839	186	164	15 425
62 years and over	3 126	1 388	1 738	1 386	1 735	–	2	3 225	6 424	2 818	3 606	2 775	3 561	40	36	5 959
65 years and over	2 562	1 122	1 440	1 120	1 437	–	2	2 697	5 206	2 224	2 982	2 193	2 942	28	33	4 863
Median age	25.8	24.6	27.0	24.5	26.9	...	47.5	27.0	25.9	25.6	26.2	25.9	26.3	26.2	23.4	29.9
	MADISON								MONROE							
All ages	62 864	31 853	31 011	31 525	30 764	227	160	54 615	711 917	343 006	368 911	316 061	329 760	25 048	27 178	586 287
Under 1 year	1 170	615	555	603	547	5*	7	1 038	13 222	6 777	6 445	5 915	5 617	774	775	13 076
1 year	1 199	618	581	614	576	3	2	1 273	12 756	6 562	6 194	5 705	5 425	793	725	13 069
2 years	1 137	566	571	562	565	2	5	1 322	12 401	6 402	5 999	5 642	5 183	744	757	13 324
3 years	1 210	614	596	609	590	4	6	1 302	12 862	6 605	6 257	5 754	5 479	742	816	12 831
4 years	1 272	666	606	662	603	3	2	1 270	13 353	6 833	6 520	6 000	5 714	722	761	12 854
5 years	1 242	589	653	585	644	4	6	1 255	14 055	7 150	6 905	6 312	6 097	799	752	12 287
6 years	1 311	638	673	630	671	4	2	1 172	14 209	7 260	6 965	6 429	6 176	793	742	12 004
7 years	1 331	695	636	690	634	4	1	1 179	14 131	7 179	6 952	6 434	6 137	703	774	11 502
8 years	1 314	663	651	661	644	1	6	1 168	14 057	7 184	6 873	6 396	6 070	758	713	11 302
9 years	1 337	695	642	689	620	5	1	1 117	14 275	7 246	6 929	6 538	6 204	722	659	10 646
10 years	1 340	685	655	680	649	4	5	1 077	14 597	7 452	7 145	6 704	6 260	725	746	10 726
11 years	1 320	669	651	667	640	2	8	1 091	14 026	7 094	6 932	6 392	6 173	674	737	10 402
12 years	1 390	734	656	731	650	2	3	1 104	14 201	7 412	6 789	6 701	6 125	684	625	10 743
13 years	1 381	712	669	707	665	5	3	1 098	13 768	6 915	6 853	6 255	6 198	622	626	10 810
14 years	1 215	636	579	633	575	2	2	862	13 733	6 696	6 707	6 351	6 117	612	601	8 174
15 years	1 296	666	630	659	625	3	3	904	13 270	6 771	6 499	6 179	5 926	567	553	8 051
16 years	1 207	636	571	630	566	4	3	899	12 823	6 518	6 305	6 014	5 770	422	516	8 099
17 years	1 218	621	597	613	593	7	4	914	12 169	6 116	6 053	5 660	5 503	419	486	8 501
18 years	1 386	1 122	744	1 069	737	15	5	1 191	12 590	6 061	6 529	5 612	5 982	418	502	6 854
19 years	2 032	1 217	815	1 193	800	18	12	1 109	11 716	5 507	6 209	5 235	5 595	287	367	6 224
20 years	1 424	849	583	854	553	13	8	902	11 895	5 259	6 636	4 859	6 018	372	536	5 916
21 years and over	24 662	16 907	17 755	16 749	17 637	117	71	31 140	431 619	201 624	230 195	189 203	215 843	11 485	13 159	269 189
Under 5 years	5 988	3 099	2 889	3 070	2 861	17	16	6 463	64 614	33 129	31 485	29 056	27 413	3 673	3 824	64 944
5 to 9 years	6 515	3 280	3 235	3 255	3 213	18	16	5 851	70 695	35 869	34 826	32 423	32 [illegible]	3 227	3 345	57 898
10 to 14 years	6 646	3 426	3 220	3 418	3 179	15	21	5 222	70 345	35 869	34 476	32 423	32 [illegible]	3 227	3 345	51 858
15 to 19 years	7 619	4 252	3 367	4 139	3 321	47	23	5 017	62 568	30 973	31 595	28 577	28 [illegible]	2 203	2 629	37 949
20 to 24 years	5 235	2 955	2 280	2 896	2 257	49	14	3 571	58 643	26 559	32 084	24 400	29 [illegible]	1 931	2 719	30 842
25 to 29 years	3 798	1 863	1 935	1 840	1 926	12	5	2 598	51 435	25 123	26 312	22 889	23 [illegible]	1 982	2 406	34 665
30 to 34 years	3 222	1 626	1 606	1 612	1 595	13	6	3 251	40 527	19 977	20 550	18 044	18 406	1 723	1 976	37 184
35 to 39 years	3 013	1 485	1 528	1 477	1 517	4	5	3 345	38 404	18 968	19 436	17 [illegible]	17 [illegible]	1 464	1 821	41 007
40 to 44 years	3 397	1 628	1 769	1 615	1 756	11	7	3 301	41 455	20 224	21 231	18 823	19 [illegible]	1 351	1 311	43 401
45 to 49 years	3 258	1 693	1 565	1 681	1 651	9	9	2 946	42 454	20 [illegible]	22 148	19 [illegible]	21 [illegible]	1 [illegible]	993	39 442
50 to 54 years	3 199	1 573	1 626	1 564	1 615	5	8	2 742	39 848	18 983	20 835	18 177	19 [illegible]	754	831	32 177
55 to 59 years	2 715	1 360	1 355	1 347	1 338	10	11	2 324	34 [illegible]2	16 354	17 808	15 744	17 142	584	611	29 089
60 to 64 years	2 417	1 166	1 251	1 160	1 242	4	6	2 113	27 896	12 946	14 940	12 516	14 479	403	409	26 457
65 to 69 years	1 879	877	1 002	869	997	7	4	1 860	22 041	9 549	12 492	9 [illegible]	12 [illegible]	324	333	23 283
70 to 74 years	1 502	642	860	636	858	4	1	1 538	18 768	7 564	11 [illegible]	7 [illegible]	10 [illegible]	160	220	18 [illegible]
75 to 79 years	1 106	449	657	448	654	1	2	1 040	13 655	5 041	8 514	5 [illegible]	8 [illegible]	87	115	11 679
80 to 84 years	707	282	425	282	424	–	1	693	8 493	3 044	5 441	3 [illegible]	5 [illegible]	30	93	6 174
85 years and over	483	177	311	176	310	1	–	409	5 703	1 945	3 793	1 [illegible]	3 [illegible]	48	41	3 609
Under 18 years	22 870	11 738	11 132	11 640	11 037	64	63	20 093	242 897	124 525	118 372	111 601	106 [illegible]	12 378	12 414	198 [illegible]
62 years and over	7 074	3 099	3 976	3 076	3 953	16	12	6 [illegible]	84 [illegible]	34 [illegible]	49 [illegible]	33 [illegible]	46 [illegible]	[illegible]	3 [illegible]	78 [illegible]
65 years and over	5 668	2 427	3 255	2 409	3 243	13	8	5 511	68 [illegible]	27 [illegible]	41 [illegible]	25 [illegible]	40 [illegible]	[illegible]	[illegible]	63 [illegible]
Median age	24.4	23.1	25.3	23.2	26.3	21.7	19.8	27.0	27.8	26.8	28.8	27.5	29.8	19.5	20.2	32.1

Table 35. Age by Race and Sex, for Counties: 1970—Continued

[Age is unique base for derived figures (percent, median, etc.) and meaning of symbols, see front]

Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
MONTGOMERY								
All ages	55 883	26 839	29 044	26 710	28 897	92	95	57 348
Under 1 year	787	405	382	402	379	2	3	953
1 year	789	428	362	403	340	1	2	920
2 years	827	429	398	426	392	3	4	1 011
3 years	797	411	386	409	382	2	3	996
4 years	885	480	405	474	405	4	-	1 055
5 years	906	456	450	454	447	2	3	1 052
6 years	904	475	429	473	429	2	-	1 072
7 years	934	479	455	476	452	1	1	1 037
8 years	934	457	477	452	473	3	3	1 133
9 years	990	503	487	503	484	-	2	1 025
10 years	1 000	506	494	503	491	3	2	1 064
11 years	959	513	446	511	441	1	2	1 016
12 years	998	502	496	499	494	2	2	1 175
13 years	968	508	460	505	459	2	1	1 088
14 years	1 026	534	492	533	483	1	3	744
15 years	1 042	542	500	536	499	4	1	774
16 years	1 004	503	501	502	499	1	2	843
17 years	1 024	567	457	564	455	2	2	832
18 years	900	458	442	452	461	5	1	535
19 years	777	379	398	377	395	2	2	448
20 years	744	351	393	349	390	2	3	426
21 years and over	36 668	16 955	19 713	16 887	19 600	47	53	37 990
Under 5 years	4 085	2 151	1 934	2 124	1 918	12	12	4 975
5 to 9 years	4 668	2 370	2 298	2 358	2 285	8	9	5 320
10 to 14 years	4 951	2 563	2 388	2 551	2 375	9	10	5 087
15 to 19 years	4 767	2 449	2 318	2 431	2 309	14	8	3 432
20 to 24 years	3 577	1 679	1 898	1 685	1 865	10	11	2 282
25 to 29 years	2 886	1 461	1 425	1 454	1 420	6	2	2 621
30 to 34 years	2 351	1 108	1 243	1 105	1 232	3	7	3 443
35 to 39 years	2 606	1 230	1 376	1 229	1 368	3	1	3 972
40 to 44 years	3 248	1 535	1 713	1 524	1 702	-	7	4 183
45 to 49 years	3 763	1 774	1 989	1 771	1 983	2	2	4 142
50 to 54 years	3 857	1 849	2 008	1 842	2 003	7	-	3 573
55 to 59 years	3 668	1 719	1 949	1 710	1 928	5	6	3 051
60 to 64 years	3 110	1 464	1 646	1 457	1 641	3	3	3 095
65 to 69 years	2 483	1 223	1 260	1 216	1 253	6	5	3 012
70 to 74 years	2 221	948	1 273	945	1 268	1	4	2 399
75 to 79 years	1 785	726	1 059	724	1 057	1	1	1 452
80 to 84 years	1 106	429	697	427	692	2	3	806
85 years and over	751	261	490	260	488	-	2	463
Under 18 years	16 774	8 696	8 078	8 645	8 031	36	36	17 831
60 years and over	10 133	4 334	5 834	4 283	5 810	13	17	9 937
65 years and over	8 346	3 467	4 879	3 452	4 858	10	15	8 134
Median age	36.3	33.3	38.8	33.4	38.8	21.5	22.9	26.8
NASSAU								
All ages	1 428 080	689 347	738 733	657 514	698 240	29 120	36 549	1 300 171
Under 1 year	17 282	8 726	8 476	7 950	7 744	711	685	25 561
1 year	17 926	9 237	8 749	8 523	8 024	648	672	27 783
2 years	18 892	9 523	9 369	8 784	8 567	680	743	29 426
3 years	20 882	10 657	10 225	9 808	9 400	793	767	29 921
4 years	23 123	11 903	11 220	10 984	10 231	844	866	31 551
5 years	24 824	12 773	12 051	11 806	11 118	890	863	32 173
6 years	26 420	13 577	12 843	12 587	11 933	912	841	31 790
7 years	27 413	14 010	13 403	13 065	12 491	889	840	32 592
8 years	28 670	14 778	13 892	13 944	12 964	798	844	31 974
9 years	30 147	15 487	14 660	14 607	13 826	821	755	30 246
10 years	31 999	16 218	15 781	15 372	14 922	779	793	29 448
11 years	32 184	16 413	15 771	15 608	14 920	738	790	29 022
12 years	32 812	16 640	16 172	15 801	15 393	764	709	30 043
13 years	32 558	16 581	15 977	15 841	15 170	673	726	29 850
14 years	33 459	17 226	16 233	16 465	15 535	675	687	21 449
15 years	33 263	16 839	16 394	16 183	15 696	644	624	20 188
16 years	32 312	16 497	15 815	15 835	15 179	603	579	19 508
17 years	32 396	16 475	15 921	15 842	15 275	576	567	20 353
18 years	26 579	13 226	13 353	12 643	12 726	515	543	12 030
19 years	22 108	10 633	11 485	10 153	10 843	450	531	10 003
20 years	20 725	9 492	11 233	9 028	10 540	412	629	9 701
21 years and over	862 026	402 866	459 160	386 685	425 693	14 329	21 415	765 494
Under 5 years	98 105	50 046	48 059	46 049	44 016	3 676	3 723	144 257
5 to 9 years	107 474	70 645	66 829	66 009	62 332	4 301	4 143	155 778
10 to 14 years	163 042	83 058	79 984	79 087	75 940	3 909	3 715	139 810
15 to 19 years	146 758	73 740	73 968	70 656	69 719	2 788	2 914	82 132
20 to 24 years	89 154	42 328	46 826	40 256	43 608	1 856	2 953	47 490
25 to 29 years	67 649	30 998	36 651	28 930	33 290	1 851	3 105	62 315
30 to 34 years	68 241	30 469	37 772	28 432	34 680	1 791	2 800	101 121
35 to 39 years	84 173	38 055	46 118	35 935	43 116	1 894	2 706	121 668
40 to 44 years	111 290	51 918	59 372	49 847	56 623	1 821	2 449	109 390
45 to 49 years	117 499	57 121	60 378	55 319	58 053	1 592	2 120	88 208
50 to 54 years	100 021	50 205	49 816	48 730	47 544	1 294	1 860	68 380
55 to 59 years	76 648	38 958	37 690	37 692	36 118	936	1 493	53 129
60 to 64 years	55 894	27 959	27 935	27 146	26 396	711	962	42 697
65 to 69 years	39 038	17 213	21 825	16 858	21 057	476	706	33 310
70 to 74 years	31 044	12 128	18 916	11 815	18 424	256	450	23 911
75 to 79 years	21 536	7 883	13 653	7 733	13 396	122	215	13 429
80 to 84 years	12 928	4 463	8 465	4 382	8 322	64	126	6 603
85 years and over	7 626	2 660	4 966	2 587	4 849	52	109	3 560
Under 18 years	496 612	253 610	243 002	229 005	228 428	13 429	13 391	502 891
60 years and over	142 743	59 522	83 221	57 925	80 825	1 248	2 137	106 461
65 years and over	112 182	44 247	67 935	43 175	66 068	695	1 616	80 847
Median age	30.9	29.0	32.4	29.6	32.9	23.5	26.3	30.0

Table 35. Age by Race and Sex, for Counties: 1970--Continued

(For explanation of base for derived figures, percent, median, and mean, and meaning of symbols, see text)

Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
NEW YORK								
All ages	1 539 233	717 352	821 881	506 365	552 937	174 445	205 957	1 698 281
Under 1 year	19 515	10 069	9 446	6 540	5 907	2 893	2 925	27 806
1 year	17 279	8 843	8 439	5 438	5 330	2 775	2 625	26 483
2 years	17 553	8 946	8 607	5 601	5 240	2 802	2 908	25 245
3 years	17 911	9 153	8 758	5 617	5 244	3 050	2 936	24 703
4 years	18 622	9 478	9 144	5 615	5 344	3 293	3 293	23 800
5 years	18 439	9 466	9 023	5 540	5 235	3 367	3 256	22 645
6 years	18 756	9 637	9 149	5 638	5 329	3 404	3 308	21 630
7 years	18 593	9 480	9 113	5 623	5 280	3 274	3 201	21 664
8 years	18 302	9 438	8 864	5 607	5 193	3 255	3 161	20 895
9 years	18 447	9 497	8 950	5 654	5 297	3 263	3 168	20 537
10 years	19 413	9 847	9 566	5 773	5 566	3 473	3 480	20 400
11 years	18 623	9 593	9 030	5 573	5 223	3 459	3 264	20 930
12 years	18 341	9 291	9 050	5 467	5 273	3 290	3 276	20 819
13 years	18 455	9 449	9 006	5 593	5 197	3 313	3 281	19 751
14 years	18 625	9 259	9 226	5 490	5 454	3 279	3 342	17 015
15 years	18 081	9 064	9 017	5 114	5 238	3 203	3 256	16 757
16 years	17 596	8 730	8 866	5 279	5 207	2 914	3 064	16 689
17 years	18 166	9 101	9 065	5 609	5 556	2 940	2 963	17 701
18 years	19 997	9 756	10 241	6 377	6 549	2 766	3 095	17 554
19 years	21 741	10 440	11 301	6 875	7 266	2 946	3 323	17 924
20 years	24 012	10 959	13 053	7 433	8 842	2 938	3 431	19 215
21 years and over	1 142 686	517 829	624 857	334 624	463 947	109 783	139 201	1 257 867
Under 5 years	90 880	46 486	44 394	28 861	27 035	14 813	14 727	123 057
5 to 9 years	92 617	47 518	45 099	28 092	26 324	16 563	16 194	107 561
10 to 14 years	93 457	47 469	45 988	27 901	26 760	16 814	16 573	98 916
15 to 19 years	95 581	47 091	48 490	29 454	30 016	14 774	15 731	86 685
20 to 24 years	105 565	58 329	77 236	42 241	57 700	12 807	16 067	110 555
25 to 29 years	142 238	66 109	76 149	49 788	57 379	13 357	15 502	123 482
30 to 34 years	111 603	55 787	55 886	40 093	38 691	12 312	14 270	127 237
35 to 39 years	99 974	50 659	49 315	36 141	33 146	11 131	13 589	126 284
40 to 44 years	98 794	48 771	50 023	34 795	33 667	11 631	13 934	114 239
45 to 49 years	93 594	45 179	50 415	31 542	34 699	11 373	13 884	119 313
50 to 54 years	85 251	39 730	48 821	28 248	34 666	9 677	12 642	120 213
55 to 59 years	89 895	38 503	51 092	29 070	38 231	8 127	11 541	121 288
60 to 64 years	89 421	38 023	51 188	29 599	39 761	7 023	10 300	106 361
65 to 69 years	79 746	33 739	46 007	26 480	35 669	5 790	8 525	85 598
70 to 74 years	61 337	25 097	36 240	20 228	29 977	3 848	5 646	60 375
75 to 79 years	38 694	15 422	23 262	12 705	19 654	2 119	3 269	35 721
80 to 84 years	21 459	8 087	13 372	6 737	11 290	1 009	1 911	16 572
85 years and over	13 737	4 833	8 904	3 960	7 277	712	1 469	9 433
Under 18 years	330 797	168 368	162 429	101 056	96 202	57 252	56 807	285 711
21 years and over	766 902	109 303	157 572	87 265	128 199	17 416	25 670	271 516
65 years and over	214 973	87 138	127 785	70 140	104 869	13 478	20 853	207 700
Median age	35.4	34.1	36.8	35.9	39.2	29.3	32.9	37.6
NIAGARA								
All ages	235 720	114 769	120 951	109 093	114 846	4 602	4 944	242 269
Under 1 year	3 896	2 087	1 809	1 919	1 670	141	109	6 017
1 year	3 854	1 983	1 871	1 864	1 726	110	111	6 106
2 years	3 846	1 959	1 887	1 813	1 747	116	112	6 095
3 years	3 950	2 011	1 939	1 879	1 821	93	124	5 744
4 years	4 176	2 122	2 054	1 975	1 910	119	116	5 751
5 years	4 492	2 338	2 154	2 148	2 010	152	110	5 558
6 years	4 676	2 289	2 387	2 226	2 114	129	135	5 164
7 years	4 707	2 297	2 310	2 215	2 156	153	128	5 154
8 years	4 942	2 505	2 337	2 399	2 326	128	127	5 002
9 years	5 091	2 616	2 475	2 439	2 303	144	144	4 946
10 years	5 203	2 680	2 553	2 497	2 383	155	142	4 667
11 years	5 232	2 661	2 571	2 [illegible]7	2 381	137	155	4 797
12 years	5 352	2 717	2 635	2 528	2 466	156	147	4 787
13 years	5 065	2 593	2 472	2 419	2 320	151	127	4 746
14 years	5 040	2 589	2 451	2 422	2 302	141	106	3 657
15 years	4 936	2 501	2 435	2 351	2 249	125	137	3 477
16 years	4 607	2 367	2 240	2 216	2 086	131	125	3 615
17 years	4 456	2 265	2 191	2 152	2 049	96	117	3 720
18 years	4 153	2 075	2 078	1 954	1 959	98	102	3 005
19 years	3 810	1 809	2 001	1 696	1 893	88	101	2 722
20 years	3 491	1 609	1 882	1 533	1 784	57	82	2 627
21 years and over	140 685	66 446	74 239	63 988	71 289	1 967	2 337	144 912
Under 5 years	19 752	10 162	9 590	9 420	8 874	584	577	29 713
5 to 9 years	23 908	12 295	11 613	11 425	10 816	716	644	25 824
10 to 14 years	25 922	13 240	12 682	12 343	11 852	740	697	22 654
15 to 19 years	21 962	11 017	10 945	10 379	10 231	528	612	16 539
20 to 24 years	16 427	7 656	8 771	7 304	8 312	273	375	13 678
25 to 29 years	13 642	6 581	7 061	6 265	6 677	229	284	15 190
30 to 34 years	12 091	5 734	6 357	5 479	6 011	205	285	16 980
35 to 39 years	12 646	6 185	6 461	5 877	6 052	251	219	18 083
40 to 44 years	14 452	6 972	7 579	6 668	7 131	244	307	17 008
45 to 49 years	15 261	7 207	8 054	7 018	7 785	251	225	15 233
50 to 54 years	14 783	7 187	7 596	6 985	7 354	149	196	12 501
55 to 59 years	12 630	6 254	6 376	6 077	6 184	147	141	10 475
60 to 64 years	10 028	4 822	5 206	4 687	5 049	116	127	8 805
65 to 69 years	7 445	3 403	4 042	3 308	3 962	72	62	7 505
70 to 74 years	5 959	2 541	3 418	2 494	3 375	35	37	5 496
75 to 79 years	4 413	1 823	2 590	1 792	2 545	18	27	3 536
80 to 84 years	2 563	997	1 566	978	1 541	15	15	1 744
85 years and over	1 706	602	1 104	589	1 085	9	15	1 068
Under 18 years	83 581	42 830	40 751	39 917	37 926	2 392	2 222	89 003
21 years and over	27 751	12 043	15 664	11 796	15 369	219	278	24 652
65 years and over	22 076	9 366	12 710	9 161	12 578	149	159	19 369
Median age	28.6	27.3	29.9	27.9	30.5	17.4	19.6	29.1

DEFENDANT LOCAL 638 EXHIBIT U-AV - GENERAL POPULATION STATISTICS - NEW YORK (U.S. CENSUS) TABLES 34, 35

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(For minimum base for percent figures (persons, median, etc.) and meaning of symbols, see text)

Counties	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	ONEIDA								ONONDAGA							
All ages	273 031	132 744	140 293	128 541	136 092	3 830	3 794	264 401	472 746	225 150	244 596	215 337	230 633	10 852	11 346	423 078
Under 1 year	4 736	2 458	2 278	2 239	2 210	119	108	6 172	8 226	4 113	4 123	3 721	3 768	326	314	10 255
1 year	4 722	2 409	2 313	2 306	2 178	94	109	6 108	8 344	4 239	4 105	3 973	3 742	274	295	10 360
2 years	4 464	2 284	2 180	2 146	2 032	105	93	5 835	8 075	4 131	3 944	3 770	3 641	321	222	10 357
3 years	4 654	2 275	2 379	2 170	2 281	98	117	5 790	8 416	4 299	4 117	3 976	3 737	313	326	9 340
4 years	5 034	2 614	2 420	2 499	2 306	108	102	5 571	9 001	4 569	4 432	4 186	4 066	332	312	9 512
5 years	5 249	2 679	2 570	2 576	2 483	95	107	5 592	9 361	4 748	4 613	4 390	4 226	310	334	9 422
6 years	5 335	2 730	2 605	2 591	2 487	130	113	5 430	9 719	4 958	4 761	4 583	4 366	320	335	8 789
7 years	5 498	2 816	2 682	2 701	2 589	102	101	5 252	9 678	4 975	4 703	4 577	4 501	349	357	9 116
8 years	5 443	2 784	2 659	2 669	2 503	93	118	5 006	9 845	5 021	4 824	4 674	4 479	309	309	8 454
9 years	5 553	2 724	2 829	2 612	2 704	100	125	4 958	9 901	4 992	4 909	4 631	4 518	305	340	7 925
10 years	5 732	2 918	2 814	2 805	2 694	110	111	4 930	10 104	5 155	4 949	4 773	4 563	336	347	7 772
11 years	5 605	2 822	2 783	2 710	2 660	107	117	4 963	9 744	4 963	4 781	4 603	4 400	325	398	7 624
12 years	5 557	2 862	2 725	2 739	2 606	119	95	5 160	9 842	5 032	4 760	4 726	4 461	237	269	7 942
13 years	5 440	2 786	2 654	2 678	2 565	102	83	5 033	9 550	4 857	4 673	4 525	4 342	295	297	7 648
14 years	5 328	2 662	2 666	2 550	2 566	107	92	3 817	9 291	4 758	4 533	4 495	4 240	263	262	5 830
15 years	5 329	2 770	2 559	2 659	2 478	105	78	3 710	9 076	4 585	4 491	4 305	4 198	243	258	5 595
16 years	5 166	2 630	2 536	2 516	2 452	107	82	3 737	8 689	4 369	4 319	4 095	4 072	247	215	5 788
17 years	4 919	2 503	2 416	2 392	2 321	65	69	4 011	8 758	4 542	4 216	4 295	3 996	221	212	6 176
18 years	4 720	2 359	2 421	2 253	2 346	75	77	3 187	9 209	4 549	4 793	4 300	4 528	221	253	5 919
19 years	4 428	2 311	2 417	2 128	2 133	89	81	2 847	8 919	4 213	4 706	3 988	4 414	191	259	5 219
20 years	4 246	2 179	2 067	2 089	1 997	74	63	2 422	8 370	3 890	4 503	3 673	4 236	186	237	5 044
21 years and over	165 549	76 279	87 270	76 373	85 549	1 706	1 758	164 295	280 469	131 172	149 317	125 258	142 320	4 928	5 783	258 516
Under 5 years	23 570	12 000	11 550	11 452	10 977	524	529	29 511	42 072	21 051	20 721	19 496	18 973	1 526	1 509	20 324
5 to 9 years	27 078	13 723	13 355	13 169	12 746	503	553	26 273	48 504	24 674	23 830	22 555	21 893	1 593	1 917	43 766
10 to 14 years	27 672	14 050	13 622	13 460	13 093	545	498	23 703	46 511	24 615	23 896	22 062	22 036	1 525	1 472	35 731
15 to 19 years	24 622	12 483	12 139	11 903	11 707	461	387	17 692	44 780	22 758	22 522	20 973	21 158	1 323	1 197	28 217
20 to 24 years	20 341	10 169	10 172	9 731	9 842	327	299	14 310	39 498	18 332	21 166	17 268	19 739	893	1 211	25 087
25 to 29 years	16 510	8 091	8 419	7 853	8 095	210	276	15 319	31 094	15 050	16 044	14 126	14 883	714	959	27 112
30 to 34 years	14 054	6 897	7 157	6 645	6 859	231	274	17 183	25 265	12 423	12 842	11 553	11 944	672	822	29 752
35 to 39 years	13 839	6 942	6 947	6 639	6 703	227	192	19 116	25 693	12 567	13 126	11 784	12 224	661	731	30 807
40 to 44 years	15 406	7 498	7 908	7 299	7 674	171	198	18 176	27 972	13 517	14 455	12 880	13 756	528	574	27 895
45 to 49 years	17 120	8 268	8 852	8 105	8 669	155	165	16 482	28 756	13 859	14 859	13 270	14 258	457	405	24 227
50 to 54 years	16 491	7 933	8 558	7 790	8 425	127	103	14 078	25 704	12 217	13 287	11 928	12 916	208	210	22 109
55 to 59 years	14 554	6 949	7 605	6 843	7 498	99	93	12 167	21 787	10 340	11 447	10 020	11 100	273	287	19 061
60 to 64 years	11 729	5 524	6 215	5 432	6 110	83	69	11 268	18 827	8 777	10 050	8 541	9 788	203	216	17 465
65 to 69 years	9 209	4 286	5 190	4 218	5 072	61	58	10 426	14 602	6 652	8 170	6 277	7 995	144	161	15 243
70 to 74 years	6 111	3 075	4 826	3 027	4 796	42	34	8 214	12 212	4 911	7 301	4 818	7 161	74	111	11 238
75 to 79 years	6 137	2 441	3 696	2 420	3 675	16	16	5 332	8 671	3 593	5 078	3 543	5 023	39	53	7 249
80 to 84 years	3 928	1 424	2 425	1 403	2 409	10	10	3 006	5 502	1 900	3 602	1 854	3 551	32	30	3 851
85 years and over	2 693	901	1 699	886	1 668	12	9	1 920	3 468	1 183	2 285	1 159	2 240	16	33	2 263
Under 18 years	73 794	37 736	46 008	35 763	44 067	1 636	1 815	91 350	165 609	84 556	81 252	78 118	75 155	5 416	5 344	148 220
18 years and over	36 625	15 288	21 337	15 075	21 141	168	165	25 668	54 970	22 810	32 160	22 284	31 514	429	512	60 573
21 years and over	29 483	12 187	17 296	12 025	17 640	141	127	23 928	44 176	17 840	26 336	17 451	25 338	325	388	46 094
Median age	29.0	27.4	30.6	27.8	31.1	18.5	19.0	31.5	27.1	23.9	28.2	26.4	28.9	18.2	20.3	32.0
	ONTARIO								ORANGE							
All ages	78 849	38 595	40 254	37 806	39 420	620	641	68 079	221 657	109 894	111 763	102 022	104 329	7 222	6 917	183 724
Under 1 year	1 403	696	732	683	702	9	18	1 449	3 724	1 846	1 878	1 676	1 716	154	153	3 913
1 year	1 326	671	654	649	672	17	23	1 564	3 741	1 947	1 794	1 724	1 605	155	155	3 781
2 years	1 337	723	614	704	591	15	15	1 529	3 737	1 917	1 820	1 717	1 651	182	157	3 945
3 years	1 366	724	642	711	649	9	17	1 507	3 985	1 998	1 987	1 827	1 817	151	169	3 669
4 years	1 440	695	745	674	722	19	19	1 509	4 242	2 120	2 122	1 929	1 907	179	202	3 779
5 years	1 639	824	805	812	782	19	19	1 425	4 502	2 330	2 172	2 118	1 988	203	175	3 669
6 years	1 655	844	811	819	796	21	13	1 461	4 725	2 390	2 335	2 185	2 118	189	206	3 384
7 years	1 692	862	830	839	806	21	22	1 424	4 564	2 323	2 241	2 132	2 026	173	203	3 591
8 years	1 749	856	893	842	859	22	20	1 365	4 493	2 289	2 204	2 120	1 981	145	215	3 278
9 years	1 710	838	872	821	852	14	14	1 370	4 492	2 275	2 217	2 105	2 022	159	178	3 157
10 years	1 706	819	887	859	830	19	24	1 302	4 652	2 412	2 240	2 214	2 046	152	183	3 192
11 years	1 680	873	807	854	740	[illegible]	23	1 306	4 538	2 341	2 197	2 128	2 026	201	165	3 113
12 years	[illegible]	833	811	813	792	17	16	1 354	4 384	2 299	2 085	2 126	1 997	166	179	3 245
13 years	698	857	778	824	757	21	21	1 311	4 145	2 180	1 965	1 964	1 792	206	165	3 315
14 years	[illegible]	870	771	848	756	19	14	1 322	4 423	2 359	2 069	2 062	1 893	273	169	2 769
15 years	1 564	819	720	799	705	14	12	984	4 287	2 446	1 841	2 029	1 717	401	111	2 971
16 years	1 547	801	746	773	737	21	9	1 074	4 042	2 164	1 878	1 825	1 748	321	126	2 951
17 years	1 527	793	734	776	720	13	12	1 039	3 600	1 812	1 818	1 646	1 685	160	121	2 576
18 years	1 450	745	705	724	683	11	14	875	4 097	2 216	1 881	2 079	1 753	123	112	2 251
19 years	1 264	733	631	717	614	11	13	790	3 953	2 199	1 754	2 083	1 640	101	105	2 247
20 years	1 209	628	681	614	660	9	16	790	3 555	1 963	1 592	1 848	1 478	94	107	2 224
21 years and over	48 436	22 011	26 425	21 641	24 045	280	239	41 549	133 741	64 078	69 663	60 415	65 927	3 354	3 521	116 224
Under 5 years	6 926	3 529	3 417	3 421	3 236	69	92	7 573	19 429	9 818	9 611	8 923	8 716	721	926	19 277
5 to 9 years	8 445	4 244	4 201	4 133	4 035	97	93	7 045	22 776	11 697	11 169	10 660	10 310	879	1 007	15 879
10 to 14 years	8 036	4 317	3 994	4 203	3 875	95	98	6 296	22 147	11 591	10 556	10 474	9 654	1 048	891	15 724
15 to 19 years	7 427	3 881	3 546	3 749	3 459	70	60	4 782	20 009	10 837	9 172	9 662	8 546	1 106	575	13 196
20 to 24 years	5 859	2 651	3 208	2 740	2 920	40	54	3 748	16 444	8 549	7 895	8 082	7 225	424	525	11 276
25 to 29 years	4 861	2 363	2 498	2 209	2 452	44	35	3 617	14 234	6 809	7 455	6 297	6 867	471	503	10 036
30 to 34 years	4 214	2 130	2 184	2 083	2 135	[illegible]	37	4 269	12 979	6 302	6 527	5 860	6 029	402	434	11 815
35 to 39 years	4 070	2 016	2 054	1 975	2 020	[illegible]	24	4 548	12 219	6 097	6 122	5 676	5 752	287	405	12 177
40 to 44 years	4 513	2 246	2 267	2 201	2 206	[illegible]	40	4 324	12 793	6 252	6 541	5 870	6 164	325	334	11 663
45 to 49 years	4 461	2 184	2 277	2 140	2 225	[illegible]	30	4 069	12 369	6 068	6 301	5 745	5 969	269	305	11 224
50 to 54 years	4 246	2 092	2 154	2 049	2 123	28	23	3 592	11 591	5 625	5 966	5 303	5 677	216	267	10 575
55 to 59 years	3 730	1 887	1 843	1 864	1 871	15	16	3 057	10 878	5 363	5 515	5 080	5 277	259	221	9 711
60 to 64 years	3 221	1 520	1 801	1 484	1 792	11	9	3 019	9 942	4 751	5 191	4 565	4 997	176	185	9 622
65 to 69 years	2 600	1 195	1 405	1 185	1 405	10	17	2 861	8 190	3 844	4 346	3 658	4 173	158	165	7 762
70 to 74 years	2 158	921	1 235	912	1 226	8	7	2 256	6 545	2 760	3 785	2 651	3 672	96	111	5 923
75 to 79 years	1 603	687	1 016	664	1 010	2	3	1 574	4 616	1 941	2 675	1 875	2 607	58	65	3 796
80 to 84 years	1 093	381	712	378	707	2	1	863	2 819	1 048	1 771	1 053	1 668	40	52	2 154
85 years and over	799	293	506	258	533	3	3	579	1 737	572	1 165	543	1 124	27	43	1 314
Under 18 years	29 290	14 478	13 012	14 110	13 428	309	311	24 016	76 311	39 428	36 883	35 597	33 620	3 650	3 062	60 378
18 years and over	10 225	4 261	5 964	4 203	5 916	31	36	9 919	29 632	12 914	16 723	12 233	16 157	472	545	26 122
21 years and over	8 295	3 406	4 924	3 377	4 841	25	31	8 157	23 407	10 215	13 642	9 785	13 014	379	433	23 059
Median age	27.5	26.1	28.8	26.3	29.1	18.5	18.5	31.2	28.5	26.9	30.0	27.5	30.3	19.0	21.7	32.1

DEFENDANT LOCAL 638 EXHIBIT U-AV - GENERAL POPULATION STATISTICS - NEW YORK (U.S. CENSUS) TABLES 34, 35

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Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
ORLEANS								
All ages	37 235	18 451	18 784	17 395	17 542	1 005	966	34 159
Under 1 year	512	254	258	227	231	17	27	760
1 year	704	362	342	343	331	27	20	756
2 years	654	307	347	280	325	24	22	743
3 years	683	366	317	326	289	28	26	749
4 years	742	385	357	354	326	28	31	712
5 years	839	422	417	395	380	26	35	739
6 years	821	461	360	423	329	37	30	716
7 years	813	421	392	391	362	30	27	687
8 years	826	438	388	395	366	22	24	677
9 years	792	419	373	382	353	37	23	669
10 years	787	391	396	367	402	23	32	684
11 years	787	420	367	382	348	35	23	637
12 years	788	391	397	354	368	25	27	705
13 years	810	429	381	409	362	19	18	700
14 years	768	402	366	377	339	23	25	575
15 years	748	373	375	358	351	15	22	527
16 years	770	427	343	399	316	25	27	565
17 years	696	351	345	320	325	20	20	633
18 years	611	322	289	294	273	25	18	612
19 years	477	241	236	212	210	26	25	337
20 years	497	250	247	228	241	20	26	329
21 years and over	22 000	10 509	11 461	10 049	10 996	459	442	20 872
Under 5 years	3 445	1 774	1 721	1 660	1 670	124	126	3 610
5 to 9 years	4 071	2 141	1 930	1 996	1 784	130	129	3 484
10 to 14 years	3 940	2 033	1 907	1 859	1 761	127	131	3 286
15 to 19 years	3 202	1 714	1 488	1 593	1 402	114	112	2 474
20 to 24 years	2 471	1 350	1 121	1 268	1 055	79	84	1 905
25 to 29 years	2 275	1 162	1 113	1 095	1 052	61	55	1 890
30 to 34 years	1 992	986	1 006	929	938	54	69	2 049
35 to 39 years	1 976	994	982	921	924	72	56	2 235
40 to 44 years	2 079	1 006	1 073	957	1 010	66	53	2 205
45 to 49 years	2 126	1 048	1 078	990	1 041	53	35	2 093
50 to 54 years	2 101	1 043	1 058	1 011	1 026	31	27	1 758
55 to 59 years	1 914	945	969	913	942	32	25	1 618
60 to 64 years	1 472	693	779	685	764	8	15	1 413
65 to 69 years	1 213	554	659	539	657	15	11	1 443
70 to 74 years	1 040	457	583	450	578	7	8	1 241
75 to 79 years	743	350	393	347	390	2	1	769
80 to 84 years	502	220	282	218	277	1	5	472
85 years and over	303	111	192	105	288	6	4	248
Under 18 years	13 720	7 119	6 601	6 602	6 105	462	435	12 199
65 years and over	4 596	2 140	2 456	2 021	2 398	37	37	5 021
65 years and over	4 031	1 742	2 289	1 709	2 276	31	29	4 174
Median age	28.0	26.7	29.3	27.2	30.1	19.4	19.3	31.1
OSWEGO								
All ages	100 897	47 258	53 639	46 987	51 262	153	140	36 118
Under 1 year	1 962	1 014	948	995	909	5	5	2 095
1 year	1 961	1 031	930	1 022	924	4	3	2 026
2 years	1 871	952	919	945	911	3	5	2 046
3 years	1 651	978	885	972	880	3	2	1 914
4 years	1 970	973	997	972	987	4	4	2 079
5 years	2 093	1 082	1 011	1 078	1 005	3	2	1 903
6 years	2 227	1 134	1 093	1 126	1 086	2	5	1 894
7 years	2 156	1 086	1 070	1 084	1 062	1	3	1 906
8 years	2 149	1 115	1 034	1 110	1 078	2	3	1 831
9 years	2 164	1 117	1 047	1 108	1 044	3	2	1 772
10 years	2 281	1 177	1 204	1 169	1 198	5	3	1 729
11 years	2 153	1 100	1 053	1 097	1 049	2	1	1 750
12 years	2 139	1 103	1 040	1 125	1 036	1	2	1 811
13 years	2 019	1 027	992	1 024	985	2	2	1 810
14 years	2 139	1 085	1 054	1 081	1 053	3	1	1 370
15 years	1 898	986	912	982	908	3	4	1 350
16 years	1 905	974	931	970	928	3	1	1 488
17 years	1 940	967	973	964	970	2	2	1 531
18 years	2 446	1 197	1 249	1 181	1 222	12	14	1 512
19 years	2 409	1 072	1 337	1 062	1 331	8	13	1 249
20 years	2 225	931	1 294	920	1 287	11	5	1 010
21 years and over	56 732	27 106	29 596	27 000	29 459	71	58	50 021
Under 5 years	9 622	4 943	4 679	4 906	4 641	19	19	10 180
5 to 9 years	10 839	5 564	5 275	5 506	5 275	11	15	9 207
10 to 14 years	10 661	5 318	5 343	5 445	5 241	13	9	8 470
15 to 19 years	10 598	5 176	5 422	5 159	5 359	28	34	7 130
20 to 24 years	8 497	3 913	4 584	3 880	4 559	24	16	4 783
25 to 29 years	6 285	3 000	3 285	3 003	3 246	8	8	4 617
30 to 34 years	5 228	2 642	2 586	2 620	2 563	10	8	5 045
35 to 39 years	4 901	2 459	2 442	2 423	2 447	8	5	5 501
40 to 44 years	5 223	2 589	2 634	2 527	2 567	5	5	5 314
45 to 49 years	5 542	2 666	2 876	2 655	2 863	5	6	4 974
50 to 54 years	5 231	2 532	2 699	2 540	2 702	10	3	4 242
55 to 59 years	4 751	2 360	2 391	2 354	2 382	4	6	3 672
60 to 64 years	3 824	1 862	1 962	1 853	1 956	5	3	3 492
65 to 69 years	3 040	1 437	1 603	1 426	1 604	1	1	3 010
70 to 74 years	2 312	1 040	1 452	1 040	1 448	-	1	2 669
75 to 79 years	1 970	825	1 145	821	1 145	2	-	1 709
80 to 84 years	1 162	458	704	457	703	-	1	1 028
85 years and over	775	294	481	294	480	-	-	645
Under 18 years	37 085	18 922	18 163	18 824	18 063	51	50	32 306
65 years and over	11 617	5 103	6 509	5 097	6 497	6	4	11 466
65 years and over	9 466	4 074	5 391	4 068	5 380	3	3	9 391
Median age	29.0	24.4	29.7	24.4	29.9	21.3	19.0	29.5
OTSEGO								
All ages	56 131	26 616	29 585	26 297	29 349	143	124	51 942
Under 1 year	826	424	402	424	402	-	-	951
1 year	762	404	358	398	358	2	-	936
2 years	773	384	389	384	388	-	-	937
3 years	831	416	415	413	411	1	1	962
4 years	788	394	394	389	391	2	1	951
5 years	892	441	451	440	447	1	4	996
6 years	995	538	457	535	453	2	2	939
7 years	929	463	466	459	463	1	3	961
8 years	998	512	485	510	481	1	2	1 002
9 years	959	525	434	502	430	2	3	938
10 years	1 015	533	482	529	476	3	3	1 003
11 years	999	535	464	531	462	2	1	998
12 years	1 054	543	511	529	510	3	1	1 074
13 years	971	490	481	488	478	2	3	1 054
14 years	990	477	513	472	511	5	2	845
15 years	980	479	501	478	478	-	3	948
16 years	965	481	484	479	482	-	1	851
17 years	1 020	523	502	521	498	2	3	864
18 years	1 791	786	1 005	765	990	15	12	1 055
19 years	1 922	743	1 179	720	1 151	14	12	886
20 years	1 683	763	1 120	751	1 103	10	11	618
21 years and over	33 787	15 751	18 036	15 640	17 903	75	56	31 953
Under 5 years	3 991	2 022	1 969	2 008	1 951	6	2	4 847
5 to 9 years	4 823	2 480	2 343	2 466	2 332	7	14	4 895
10 to 14 years	5 109	2 658	2 451	2 629	2 429	14	10	4 974
15 to 19 years	6 668	3 502	3 166	3 493	3 139	31	31	4 604
20 to 24 years	5 035	2 596	2 439	2 557	2 368	28	23	2 779
25 to 29 years	2 980	1 429	1 551	1 416	1 505	9	6	2 266
30 to 34 years	2 485	1 260	1 225	1 251	1 215	3	4	2 798
35 to 39 years	2 467	1 194	1 273	1 179	1 263	12	4	3 153
40 to 44 years	2 835	1 328	1 507	1 320	1 495	5	5	3 100
45 to 49 years	3 109	1 514	1 595	1 502	1 580	1	3	3 070
50 to 54 years	3 013	1 470	1 543	1 463	1 520	5	4	2 968
55 to 59 years	2 826	1 397	1 429	1 382	1 420	11	7	2 729
60 to 64 years	2 745	1 259	1 486	1 257	1 480	2	2	2 536
65 to 69 years	2 214	1 002	1 212	1 094	1 210	5	2	2 241
70 to 74 years	1 693	826	1 067	805	1 062	-	2	2 011
75 to 79 years	1 415	682	833	679	827	3	3	1 295
80 to 84 years	933	342	591	339	591	1	-	814
85 years and over	623	215	408	214	406	-	2	551
Under 18 years	16 799	8 568	8 231	8 511	8 179	29	33	17 330
65 years and over	8 506	3 622	4 884	3 806	4 769	10	9	8 683
65 years and over	7 138	3 087	4 051	3 032	4 981	9	9	7 082
Median age	27.6	27.1	28.1	27.2	28.2	22.4	21.1	27.7
PUTNAM								
All ages	59 696	28 065	32 631	27 886	28 453	90	77	31 722
Under 1 year	1 041	557	484	552	478	-	6	637
1 year	1 120	588	532	584	528	-	-	710
2 years	1 118	603	515	597	511	4	2	746
3 years	1 168	591	575	584	569	3	-	686
4 years	1 223	659	624	681	629	1	3	742
5 years	1 429	716	713	711	706	3	3	731
6 years	1 409	722	686	721	678	-	-	660
7 years	1 431	756	675	749	670	4	1	661
8 years	1 426	729	697	725	696	3	-	622
9 years	1 419	716	699	706	677	3	1	597
10 years	1 338	703	655	701	653	-	1	596
11 years	1 322	686	636	684	632	2	2	568
12 years	1 314	696	618	693	614	2	3	667
13 years	1 215	620	595	617	592	3	2	624
14 years	1 125	582	543	579	542	3	-	471
15 years	1 126	575	551	572	549	1	1	482
16 years	969	523	446	518	443	5	1	507
17 years	940	495	445	493	442	1	2	457
18 years	719	368	351	363	348	5	3	297
19 years	549	253	296	247	295	5	-	223
20 years	540	219	321	217	318	3	2	242
21 years and over	32 647	15 653	16 994	15 592	16 863	40	44	19 748
Under 5 years	5 768	3 023	2 745	2 998	2 715	8	11	3 559
5 to 9 years	7 104	3 634	3 470	3 612	3 447	13	5	3 271
10 to 14 years	6 334	3 287	3 047	3 274	3 033	10	8	2 926
15 to 19 years	4 203	2 214	2 089	2 193	2 077	17	7	1 956
20 to 24 years	2 799	1 162	1 637	1 154	1 627	4	4	1 374
25 to 29 years	4 014	1 836	2 178	1 827	2 167	3	4	1 741
30 to 34 years	4 117	2 047	2 070	2 026	2 049	7	8	2 170
35 to 39 years	3 674	1 860	1 814	1 846	1 804	7	6	2 185
40 to 44 years	3 592	1 878	1 704	1 868	1 694	5	7	2 053
45 to 49 years	3 470	1 509	1 414	1 502	1 412	3	3	2 005
50 to 54 years	2 536	1 205	1 331	1 201	1 321	2	6	1 930
55 to 59 years	2 339	1 111	1 228	1 103	1 220	4	2	1 831
60 to 64 years	2 213	1 056	1 157	1 052	1 154	3	2	1 525
65 to 69 years	1 878	891	1 007	887	1 002	3	1	1 214
70 to 74 years	1 422	648	774	648	771	-	2	919
75 to 79 years	826	368	458	366	455	-	1	530
80 to 84 years	489	252	237	251	236	1	-	292
85 years and over	331	109	222	108	219	-	-	189
Under 18 years	22 241	11 542	10 699	11 467	10 609	38	28	11 212
65 years and over	6 237	2 813	3 424	2 801	3 457	7	5	4 055
65 years and over	4 976	2 218	2 758	2 210	2 723	4	4	3 141
Median age	27.5	26.9	28.1	26.9	28.1	19.1	20.4	33.3

35. Age by Race and Sex, for Counties: 1970—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

nties	1970 population							
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	1960 population
QUEENS								
All ages	1 986 473	932 176	1 054 297	795 978	898 310	118 867	139 139	1 809 578
year	29 737	15 062	14 675	12 237	11 659	2 389	2 610	33 707
	27 112	13 917	13 195	11 211	10 564	2 312	2 243	32 892
	26 447	13 477	12 970	10 749	10 284	2 375	2 245	31 258
	27 414	14 057	13 357	11 131	10 536	2 513	[illegible]	29 524
	27 749	13 915	13 834	10 784	10 652	2 791	2 840	29 277
	27 970	14 122	13 848	10 966	10 669	2 853	2 827	23 944
	28 209	14 418	13 791	11 034	10 637	3 053	2 850	28 154
	28 101	14 437	13 664	11 171	10 451	2 981	2 936	28 629
	27 828	14 070	13 768	10 987	10 662	2 803	2 844	28 017
	28 523	14 330	14 193	11 225	11 004	2 863	2 937	27 379
	29 831	[illegible] 177	14 704	11 628	11 337	3 084	3 089	27 268
	29 242	768	14 454	11 606	11 260	2 930	2 925	23 153
	29 826	187	14 689	11 957	11 688	2 991	2 727	30 339
	29 761	5 064	14 697	11 992	11 606	2 835	2 708	30 624
	30 137	5 156	14 981	12 148	[illegible] 940	2 766	2 770	24 175
	30 645	15 578	15 067	12 663	12 139	2 669	2 674	23 722
	30 476	15 296	15 180	12 471	[illegible] 12	2 575	2 598	24 014
	31 153	15 573	15 585	12 796		2 619	2 577	25 990
	29 248	14 231	14 967	11 803		2 231	2 290	20 142
	28 192	13 269	14 923	11 113	12 446	1 923	2 225	18 281
	27 176	12 809	14 367	10 787	13 702	1 765	2 262	18 991
ars and over	1 379 581	628 203	751 378	554 269	657 603	63 596	82 946	1 240 073
5 years	138 459	70 428	68 031	56 152	53 705	12 210	12 514	156 658
years	140 641	71 377	69 264	55 233	53 433	14 583	14 424	141 123
4 years	148 697	75 372	73 325	59 531	57 831	14 606	14 409	140 534
9 years	149 719	73 987	75 732	60 846	62 045	11 927	12 484	112 129
4 years	135 857	69 723	66 134	60 593	73 634	7 970	10 553	100 602
29 years	138 514	67 594	70 920	58 432	53 291	7 476	10 285	111 314
4 years	110 636	54 421	56 265	44 681	44 514	7 608	9 954	124 015
39 years	106 476	50 513	55 963	41 659	44 825	7 340	9 776	132 410
44 years	124 549	57 035	67 214	48 344	55 988	7 927	10 125	132 164
49 years	136 597	62 566	74 032	53 695	63 994	8 039	9 027	137 025
4 years	135 647	61 235	74 262	54 414	68 450	6 255	7 031	131 868
59 years	133 892	61 352	72 540	56 338	63 471	4 546	5 582	117 631
4 years	119 253	55 132	64 121	51 405	59 491	3 323	4 233	93 013
69 years	93 678	40 603	53 075	38 040	49 617	2 248	3 169	74 941
4 years	71 333	28 932	42 361	27 416	39 972	1 241	2 149	50 946
79 years	44 845	17 791	27 054	16 789	25 653	728	1 251	28 427
4 years	23 693	8 791	15 072	8 396	14 321	321	670	13 212
ars and over	13 567	4 935	8 632	4 654	8 011	229	562	6 506
18 years	520 276	263 614	256 662	209 006	202 222	49 252	49 216	512 091
ars and over	315 251	132 383	182 868	124 723	171 713	6 709	10 158	232 829
ars and over	247 226	101 092	146 194	95 495	137 334	4 877	7 811	174 022
an age	35.5	33.5	37.4	35.0	40.1	23.7	27.4	35.7
RENSSELAER								
All ages	152 510	73 819	78 691	71 729	76 461	1 701	1 931	142 585
year	2 562	1 268	1 294	1 207	1 228	55	56	3 038
	2 579	1 324	1 245	1 232	1 189	42	47	2 987
	2 480	1 273	1 207	1 218	1 156	50	46	2 992
	2 550	1 253	1 297	1 187	1 240	54	52	2 922
	2 740	1 382	1 358	1 335	1 298	39	54	2 937
	2 793	1 414	1 379	1 353	1 317	40	56	2 877
	2 899	1 437	1 462	1 379	1 476	55	40	2 767
	2 819	1 424	1 395	1 [illegible] 391	1 352	39	43	2 773
	2 814	1 417	1 397	1 354	1 355	47	42	2 646
	2 923	1 510	1 413	1 465	1 359	43	48	2 641
	3 121	1 574	1 547	1 519	1 484	50	58	2 492
	2 899	1 411	1 488	1 355	1 438	54	46	2 669
	3 017	1 548	1 469	1 506	1 411	28	55	2 761
	2 883	1 511	1 372	1 444	1 320	54	41	2 787
	2 924	1 436	1 488	1 405	1 426	20	71	2 [illegible]
	2 867	1 459	1 408	1 423	1 346	32	58	2 125
	2 832	1 446	1 386	1 399	1 330	43	53	2 069
	2 729	1 381	1 358	1 335	1 314	39	42	2 004
	3 437	1 991	1 446	1 931	1 408	43	34	2 270
	3 417	1 881	1 536	1 820	1 497	39	32	2 035
	3 024	1 584	1 440	1 516	1 [illegible] 331	47	38	1 898
ars and over	92 101	42 785	49 316	41 791	48 226	768	904	88 542
5 years	13 011	6 610	6 401	6 330	6 111	240	255	14 876
years	14 248	7 202	7 046	6 952	6 779	224	224	13 704
4 years	14 854	7 460	7 374	7 229	7 089	226	271	12 762
9 years	15 292	8 158	7 134	7 911	6 895	196	219	10 503
4 years	12 788	6 547	6 241	6 309	6 026	159	174	8 133
29 years	8 959	4 335	4 623	4 194	4 470	95	111	7 615
4 years	7 467	3 678	3 789	3 545	3 639	96	123	8 711
39 years	7 619	3 655	3 964	3 543	3 834	87	110	9 250
44 years	8 443	4 137	4 306	4 043	4 212	80	93	9 159
49 years	8 698	4 173	4 525	4 092	4 430	73	85	8 562
4 years	8 654	3 990	4 664	3 925	4 586	57	69	8 355
59 years	7 516	3 560	3 956	3 514	3 894	40	58	7 510
4 years	7 118	3 215	3 903	3 168	3 862	43	38	6 669
69 years	5 932	2 667	3 265	2 630	3 217	29	37	5 944
4 years	4 327	1 670	2 957	1 851	2 924	16	27	4 749
79 years	3 443	1 327	2 116	1 225	2 094	17	20	3 116
4 years	2 160	744	1 416	728	1 404	14	11	1 640
ars and over	1 481	470	1 011	460	1 003	9	6	983
18 years	50 551	25 578	24 973	24 568	23 939	804	903	47 840
ars and over	21 849	8 911	12 987	8 784	12 842	107	121	20 477
ars and over	17 643	7 078	10 765	6 974	10 642	85	101	16 476
an age	28.4	25.1	30.7	25.4	31.2	19.1	19.9	32.0

Table 35. Age by race and sex, for Counties: 1970--Continued

(For meaning of symbols, see text)

Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
RICHMOND								
All ages	295 443	144 308	151 135	135 529	142 074	7 773	8 019	221 991
Under 1 year	5 134	2 659	2 475	2 454	2 235	178	164	4 472
1 year	5 172	2 652	2 520	2 440	2 321	174	190	4 590
2 years	5 221	2 624	2 597	2 421	2 391	191	173	4 752
3 years	5 284	2 875	2 609	2 642	2 600	198	182	4 481
4 years	5 356	3 025	2 831	2 791	2 629	204	183	4 448
5 years	6 139	3 142	2 997	2 926	2 756	200	225	4 718
6 years	6 159	3 144	3 015	2 900	2 837	223	187	4 437
7 years	6 106	3 164	2 942	2 690	2 719	245	226	4 563
8 years	6 007	3 018	2 989	2 776	2 743	243	227	4 442
9 years	6 063	3 154	2 909	2 933	2 710	198	182	4 394
10 years	6 168	3 227	2 941	2 975	2 740	237	184	4 235
11 years	5 959	3 137	2 822	2 831	2 623	235	184	4 206
12 years	5 832	3 012	2 820	2 712	2 616	220	200	4 625
13 years	5 526	2 823	2 703	2 592	2 502	217	185	4 515
14 years	5 585	2 976	2 679	2 657	2 492	224	172	3 468
15 years	5 414	2 892	2 522	2 655	2 326	221	173	3 460
16 years	5 1	2 695	2 406	2 474	2 215	204	173	3 433
17 years	5 044	2 628	2 414	2 460	2 226	209	172	3 471
18 years	4 930	2 405	2 525	2 175	2 235	226	160	2 741
19 years	4 541	2 169	2 372	1 975	2 195	202	170	2 497
20 years	4 282	1 971	2 411	1 779	2 197	174	189	2 297
21 years and over	179 202	84 936	94 366	81 017	89 607	3 240	4 146	137 461
Under 5 years	27 067	13 845	13 222	12 751	12 217	945	882	22 773
5 to 9 years	30 474	15 642	14 832	14 425	13 735	1 109	1 007	22 554
10 to 14 years	29 120	15 115	14 005	13 877	13 013	1 143	925	21 229
15 to 19 years	26 023	12 829	13 259	11 679	11 357	1 062	968	15 597
20 to 24 years	22 227	10 270	12 054	9 526	11 151	671	791	11 696
25 to 29 years	21 482	10 356	11 126	9 744	10 245	526	665	12 684
20 to 24 years	19 059	8 980	9 077	8 415	8 450	465	538	15 445
25 to 29 years	17 297	8 593	8 684	8 117	8 146	377	492	16 439
30 to 44 years	38 419	9 082	9 027	8 650	8 858	356	429	15 693
45 to 49 years	18 012	8 747	9 261	8 289	8 859	331	378	14 041
50 to 54 years	16 409	7 924	8 545	7 650	8 181	215	226	12 627
55 to 59 years	14 274	6 766	7 508	6 507	7 281	185	240	10 942
60 to 64 years	11 743	5 504	6 239	5 335	6 026	142	158	9 477
65 to 69 years	9 764	4 647	5 117	3 752	4 772	91	125	8 024
70 to 74 years	6 934	2 868	4 066	2 802	3 992	83	89	5 936
75 to 79 years	5 031	2 035	2 996	1 979	2 924	39	55	3 600
80 to 84 years	2 902	1 173	1 729	1 146	1 724	15	40	1 871
85 years and over	1 921	753	1 168	722	1 149	18	18	1 013
Under 18 years	102 228	52 817	49 411	48 592	45 742	3 831	3 302	76 905
18 years and over	193 215	91 491	101 724	86 937	96 332	3 942	5 392	145 086
65 years and over	26 552	10 476	16 076	10 411	14 531	246	328	20 504
Median age	28.2	27.0	29.1	27.8	29.6	18.2	22.1	31.5
ROCKLAND								
All ages	229 903	112 137	117 766	105 322	110 203	6 244	6 884	136 803
Under 1 year	3 848	1 908	1 940	1 777	1 784	121	163	2 983
1 year	3 918	1 978	1 940	1 806	1 788	122	132	3 300
2 years	4 071	2 025	2 046	1 881	1 894	129	124	3 314
3 years	4 560	2 332	2 248	2 167	2 093	152	143	3 293
4 years	4 962	2 530	2 452	2 373	2 291	135	147	3 363
5 years	5 268	2 701	2 567	2 529	2 405	156	148	3 177
6 years	5 500	2 827	2 673	2 662	2 520	150	137	3 110
7 years	5 612	2 953	2 659	2 738	2 511	146	132	3 014
8 years	5 796	2 942	2 854	2 790	2 684	142	153	2 954
9 years	5 824	3 017	2 807	2 844	2 645	163	152	2 782
10 years	5 938	3 075	2 863	2 878	2 727	185	123	2 739
11 years	5 764	2 973	2 791	2 784	2 641	175	141	2 602
12 years	5 644	2 992	2 652	2 780	2 498	187	151	2 833
13 years	5 400	2 746	2 554	2 671	2 539	161	146	2 652
14 years	5 130	2 625	2 505	2 480	2 370	163	127	2 022
15 years	4 811	2 466	2 346	2 317	2 193	142	142	1 941
16 years	4 261	2 171	2 190	2 068	2 057	97	123	1 863
17 years	3 972	1 991	1 981	1 857	1 849	124	123	1 770
18 years	3 310	1 662	1 708	1 491	1 575	104	126	1 289
19 years	2 698	1 274	1 424	1 191	1 291	79	120	1 115
20 years	2 604	1 147	1 457	1 061	1 227	77	123	1 252
21 years and over	130 872	61 773	69 099	58 127	64 779	3 324	3 949	83 065
Under 5 years	21 399	10 773	10 626	10 024	9 832	659	726	16 253
5 to 9 years	23 000	11 440	11 560	10 613	10 765	757	727	15 037
10 to 14 years	27 876	14 501	13 375	13 563	12 625	871	688	12 893
15 to 19 years	19 152	9 503	9 649	8 924	8 986	546	624	7 598
20 to 24 years	12 542	5 462	7 080	5 023	6 415	411	621	6 324
25 to 29 years	14 108	6 295	7 813	5 760	7 170	495	589	8 572
20 to 24 years	17 033	8 441	8 592	7 964	8 069	429	475	10 869
25 to 29 years	17 366	9 060	8 306	8 623	7 377	370	402	9 407
30 to 44 years	44 119	21 041	23 078	20 978	22 083	828	863	18 214
45 to 49 years	10 597	5 354	5 243	5 076	4 914	255	311	7 106
50 to 54 years	8 539	4 178	4 461	3 960	4 191	201	255	6 130
55 to 59 years	7 057	3 297	3 760	3 131	3 572	153	176	5 255
60 to 64 years	5 573	2 502	3 071	2 372	3 015	125	147	4 203
65 to 69 years	4 461	1 924	2 537	1 822	2 406	85	112	3 136
70 to 74 years	3 035	1 115	1 920	1 073	1 851	35	65	2 126
75 to 79 years	1 843	612	1 231	583	1 174	23	50	1 522
80 to 84 years	1 175	416	759	392	722	22	34	720
85 years and over	1 175	416	759	392	722	22	34	720
Under 18 years	90 419	46 341	44 078	43 452	41 331	2 650	2 529	49 782
18 years and over	139 484	61 796	77 688	61 870	68 872	3 594	4 355	87 021
65 years and over	20 125	8 101	12 024	7 700	11 475	372	510	14 460
Median age	26 087	24 249	9 838	5 904	9 099	291	428	11 127
	27.1	26.1	27.9	24.3	25.2	23.5	23.4	30.6
ST. LAWRENCE								
All ages	111 991	55 490	56 501	55 129	56 201	145	65	111 239
Under 1 year	1 961	986	975	980	969	2	2	2 737
1 year	1 835	940	895	934	860	2	2	2 773
2 years	1 769	926	843	897	851	1	–	2 758
3 years	1 795	942	853	908	850	1	–	2 530
4 years	2 112	1 078	1 034	1 074	1 020	–	1	2 532
5 years	2 147	1 062	1 085	1 060	1 075	–	1	2 615
6 years	2 211	1 121	1 090	1 118	1 089	–	–	2 400
7 years	2 267	1 116	1 151	1 109	1 144	1	1	2 439
8 years	2 276	1 110	1 166	1 134	1 177	–	–	2 394
9 years	2 279	1 237	1 142	1 231	1 140	1	–	2 374
10 years	2 405	1 313	1 292	1 310	1 289	–	1	2 296
11 years	2 491	1 268	1 223	1 268	1 219	–	1	2 326
12 years	2 542	1 275	1 267	1 272	1 261	–	1	2 216
13 years	2 305	1 198	1 107	1 192	1 105	1	–	2 270
14 years	2 245	1 187	1 158	1 184	1 156	1	–	1 712
15 years	2 420	1 246	1 174	1 241	1 173	1	1	1 871
16 years	2 250	1 170	1 080	1 166	1 078	1	1	1 948
17 years	2 227	1 250	1 067	1 232	1 062	3	2	2 006
18 years	2 568	1 314	1 254	1 245	1 221	18	5	2 311
19 years	2 552	1 229	1 323	1 202	1 312	20	3	2 131
20 years	2 378	1 210	1 268	1 183	1 250	21	5	1 781
21 years and over	61 887	29 592	32 295	29 239	32 111	71	38	62 555
Under 5 years	9 442	4 852	4 590	4 823	4 570	6	5	13 285
5 to 9 years	11 379	5 726	5 653	5 707	5 624	2	2	12 201
10 to 14 years	12 238	6 241	6 047	6 226	6 020	2	3	10 930
15 to 19 years	14 117	7 469	6 648	7 406	6 616	43	12	10 257
20 to 24 years	9 748	5 128	4 620	5 057	4 563	46	10	7 188
25 to 29 years	5 862	2 937	2 935	2 893	2 912	4	2	6 265
20 to 24 years	5 409	2 643	2 766	2 619	2 746	4	1	6 550
25 to 29 years	5 496	2 644	2 852	2 603	2 823	5	1	6 774
30 to 44 years	12 283	5 985	6 298	5 938	6 239	4	1	6 269
45 to 49 years	6 093	2 974	3 119	2 963	3 099	3	–	5 916
50 to 54 years	5 547	2 750	2 797	2 720	2 796	8	4	5 532
55 to 59 years	4 969	2 551	2 618	2 539	2 611	3	3	4 971
60 to 64 years	4 617	2 242	2 375	2 229	2 360	2	6	4 158
65 to 69 years	3 678	1 725	1 953	1 726	1 951	4	3	3 694
70 to 74 years	2 848	1 201	1 647	1 192	1 642	4	4	2 955
75 to 79 years	2 176	869	1 307	864	1 303	3	4	2 026
80 to 84 years	1 295	454	842	452	835	1	3	1 232
85 years and over	964	336	628	332	622	1	1	776
Under 18 years	40 106	20 485	19 611	20 410	19 537	15	14	42 461
18 years and over	12 885	5 847	7 741	5 817	7 627	14	18	13 157
65 years and over	10 930	4 595	6 387	4 566	6 362	13	15	10 633
Median age	24.5	23.4	26.2	23.4	26.2	22.1	26.3	26.2
SARATOGA								
All ages	121 679	58 705	62 974	58 110	62 248	468	526	89 096
Under 1 year	2 283	1 179	1 104	1 172	1 093	6	7	1 928
1 year	2 420	1 193	1 227	1 188	1 217	2	7	2 095
2 years	2 320	1 213	1 117	1 199	1 105	10	7	1 981
3 years	2 474	1 273	1 201	1 263	1 186	7	10	2 075
4 years	2 601	1 339	1 262	1 325	1 254	9	6	2 023
5 years	2 724	1 423	1 301	1 406	1 290	11	9	1 981
6 years	2 728	1 371	1 357	1 350	1 339	16	15	1 854
7 years	2 727	1 367	1 360	1 348	1 349	7	6	1 916
8 years	2 679	1 333	1 346	1 316	1 324	14	11	1 832
9 years	2 749	1 369	1 380	1 339	1 369	9	9	1 703
10 years	2 682	1 380	1 302	1 369	1 286	9	14	1 703
11 years	2 699	1 383	1 316	1 370	1 302	10	12	1 773
12 years	2 544	1 278	1 266	1 254	1 253	13	12	1 839
13 years	2 549	1 313	1 236	1 298	1 223	13	11	1 757
14 years	2 453	1 261	1 192	1 240	1 177	20	13	1 297
15 years	2 400	1 165	1 235	1 153	1 223	12	7	1 342
16 years	2 127	1 104	1 023	1 096	1 011	6	13	1 419
17 years	2 237	1 127	1 080	1 120	1 066	5	8	[illegible]
18 years	2 094	829	1 265	818	1 243	9	15	[illegible]
19 years	1 870	692	1 188	673	1 164	6	9	1 259
20 years	1 764	667	1 097	659	1 088	8	3	933
21 years and over	70 575	33 456	37 119	33 115	36 676	266	329	53 805
Under 5 years	12 108	6 197	5 911	6 146	5 855	24	27	10 172
5 to 9 years	13 607	6 863	6 744	6 789	6 631	57	50	9 791
10 to 14 years	12 927	6 615	6 312	6 541	6 241	65	62	8 369
15 to 19 years	10 698	4 907	5 791	4 860	5 707	33	49	6 526
20 to 24 years	8 810	3 770	5 119	3 734	5 070	20	22	4 397
25 to 29 years	8 605	4 164	4 471	4 134	4 435	20	19	4 847
20 to 24 years	7 079	3 494	3 585	3 471	3 556	14	17	6 027
25 to 29 years	6 779	3 359	3 420	3 327	3 380	20	20	6 244
30 to 44 years	7 208	3 594	3 654	3 524	3 612	24	26	5 913
45 to 49 years	6 931	3 419	3 512	3 382	3 475	27	29	5 428
50 to 54 years	6 308	3 135	3 223	3 109	3 154	22	41	4 758
55 to 59 years	5 537	2 771	2 766	2 727	2 731	30	23	4 244
60 to 64 years	4 438	2 107	2 331	2 085	2 308	19	23	3 694
65 to 69 years	3 562	1 629	1 933	1 601	1 895	26	34	3 249
70 to 74 years	2 801	1 158	1 643	1 148	1 623	10	18	2 594
75 to 79 years	2 087	833	1 254	816	1 228	15	22	1 733
80 to 84 years	1 218	451	767	433	753	13	13	959
85 years and over	837	279	558	273	545	4	8	562
Under 18 years	45 376	23 071	22 305	22 845	22 077	179	174	32 099
18 years and over	76 303	35 634	40 669	35 265	40 171	287	352	56 997
65 years and over	13 042	5 522	7 520	5 432	7 393	77	107	11 412
Median age	10 503	4 050	6 155	4 271	6 044	68	92	9 196
	33.5	29.2	36.8	29.2	36.8	27.5	36.5	30.8

35. Age by Race and Sex, for Counties: 1970—Continued

[For explanation of symbols, see text]

es	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	SCHENECTADY								SCHOHARIE							
ages	160 979	77 468	83 511	75 258	81 408	1 734	1 766	152 519	26 755	12 134	12 616	12 019	12 548	38	37	22 616
	2 535	1 264	1 271	1 206	1 203	47	28	3 033	382	211	171	210	171	1	–	453
	2 503	1 354	1 179	1 296	1 144	43	27	3 127	377	184	193	182	193	1	–	471
	2 415	1 281	1 134	1 229	1 089	60	31	3 203	358	207	181	207	179	–	1	489
	2 590	1 357	1 233	1 309	1 183	43	40	3 078	370	186	184	186	184	–	–	413
	2 727	1 364	1 373	1 314	1 353	33	43	3 166	421	219	222	215	220	2	1	429
	2 801	1 459	1 342	1 409	1 292	44	43	3 220	451	240	211	239	211	1	–	468
	2 814	1 373	1 441	1 328	1 388	38	47	2 946	451	241	210	239	208	–	1	463
	2 975	1 536	1 439	1 477	1 387	52	44	2 971	483	223	260	223	259	–	1	425
	2 932	1 485	1 447	1 437	1 399	42	44	2 807	440	240	200	239	197	1	1	425
	3 067	1 535	1 482	1 515	1 431	54	47	2 692	499	271	228	268	226	2	–	409
	3 077	1 566	1 511	1 519	1 465	43	42	2 571	484	237	247	235	244	–	1	428
	3 051	1 583	1 468	1 524	1 417	45	46	2 628	554	279	275	276	273	2	1	445
	3 103	1 612	1 521	1 561	1 480	45	37	2 615	482	249	233	243	233	5	–	568
	3 014	1 568	1 446	1 518	1 395	44	44	2 646	479	243	236	242	236	–	–	444
	3 088	1 579	1 509	1 526	1 472	46	33	2 043	460	263	197	262	197	–	–	389
	3 049	1 587	1 462	1 543	1 418	38	42	2 178	478	227	251	227	249	–	–	389
	2 866	1 424	1 442	1 386	1 401	35	38	2 202	505	236	269	236	267	–	–	409
	2 912	1 496	1 416	1 455	1 384	36	30	2 337	444	242	202	242	202	–	–	336
	2 510	1 460	1 290	1 410	1 049	47	37	1 542	799	342	457	324	450	6	3	327
	2 226	1 187	1 039	1 137	966	44	30	1 222	827	395	442	377	427	16	4	345
	2 163	1 116	1 047	1 075	1 028	31	17	1 221	456	228	228	221	218	15	–	240
nd over	102 479	47 242	55 237	45 194	54 047	869	976	99 180	14 510	6 951	7 559	6 905	7 519	26	23	13 831
ars	12 800	6 610	6 190	6 324	5 969	231	169	15 677	1 938	1 007	931	1 001	927	4	2	2 255
ars	14 569	7 433	7 151	7 176	6 897	203	225	14 646	2 206	1 095	1 099	1 091	1 088	4	3	2 210
ars	15 360	7 902	7 455	7 658	7 229	233	202	12 368	2 469	1 271	1 188	1 268	1 183	7	2	2 214
ars	13 585	7 154	6 429	6 921	6 208	200	177	9 597	3 083	1 442	1 601	1 416	1 610	22	7	1 866
ars	11 219	5 209	5 710	5 161	5 558	120	122	6 626	1 728	803	901	793	896	28	4	1 102
ars	10 195	5 000	5 195	4 949	5 028	115	121	6 429	1 267	631	656	625	655	3	–	1 176
ars	7 272	3 762	4 016	3 627	3 881	94	109	10 269	1 132	543	589	542	586	–	1	1 245
ars	8 307	3 906	4 401	3 885	4 280	100	113	11 467	1 207	610	597	610	587	2	3	1 357
ars	9 881	4 720	5 161	4 605	5 019	86	114	11 267	1 308	650	658	643	655	1	1	1 226
ars	10 596	5 005	5 591	4 891	5 448	100	93	10 413	1 438	721	717	697	716	2	1	1 279
ars	10 516	5 013	5 503	4 921	5 416	83	74	9 276	1 239	614	625	611	621	2	3	1 328
ars	9 219	4 337	4 882	4 226	4 816	44	58	8 075	1 167	542	625	541	622	–	1	1 285
ars	7 899	3 559	4 331	3 490	4 259	62	66	7 210	1 220	592	628	590	626	1	2	1 135
ars	6 106	2 690	3 416	2 648	3 389	37	46	6 035	1 081	546	535	546	533	–	2	1 006
ars	5 259	2 133	3 126	2 104	3 086	26	31	5 257	892	419	473	417	470	2	2	785
ars	3 883	1 460	2 423	1 432	2 379	23	19	3 277	617	247	370	247	369	–	–	549
ars	2 428	890	1 538	880	1 527	8	8	1 658	324	157	217	157	215	–	2	326
nd over	1 517	494	1 023	490	1 014	2	7	953	280	101	179	101	178	–	1	220
ears	51 519	26 463	25 116	25 552	24 299	773	726	49 548	8 146	4 226	3 940	4 192	3 921	15	7	7 853
ns over	23 653	9 649	14 004	9 499	13 814	133	158	21 766	3 973	1 829	2 144	1 806	2 129	2	8	3 629
ns over	19 173	7 867	11 306	7 554	11 165	96	110	17 442	3 244	1 470	1 774	1 466	1 756	2	7	2 996
	21.9	29.3	34.5	24.6	34.9	20.3	24.5	34.4	29.3	27.3	27.3	27.6	29.3	20.9	32.5	32.1
	SCHUYLER								SENECA							
ages	16 737	8 263	8 474	8 180	8 422	57	23	15 044	35 043	17 311	17 732	17 013	17 527	222	173	21 934
	280	163	117	161	117	2	–	340	569	300	269	266	264	3	4	594
	277	129	148	129	146	–	2	322	516	203	310	202	306	1	3	664
	294	148	146	148	146	–	–	326	578	320	258	319	258	1	–	692
	325	179	147	179	146	–	–	262	530	267	263	266	260	1	1	671
	316	159	157	159	156	–	–	328	578	309	269	305	265	2	1	645
	356	184	172	180	171	–	–	340	624	325	299	320	296	2	3	632
	375	179	196	178	195	1	–	298	653	263	390	356	375	2	4	659
	345	165	180	165	180	–	–	326	619	311	308	313	304	3	3	643
	367	177	190	177	187	–	–	299	680	340	340	353	316	6	2	626
	357	179	178	178	176	1	–	309	673	354	319	350	319	4	–	592
	401	204	197	203	196	–	1	304	762	380	382	377	378	1	3	536
	339	171	168	168	167	2	–	305	693	333	360	332	354	1	3	602
	397	191	206	193	204	–	–	327	692	347	345	342	340	3	3	614
	381	209	172	208	169	–	1	357	675	348	327	344	325	2	2	615
	370	170	200	168	199	–	–	244	656	329	327	327	322	1	4	459
	363	191	172	191	170	–	1	232	652	316	336	310	332	5	3	487
	340	169	171	169	171	–	–	267	611	309	302	308	295	1	5	512
	357	184	173	180	172	3	–	303	622	320	302	315	301	5	1	478
	247	140	107	136	107	4	–	192	624	312	312	307	305	4	5	358
	210	129	81	122	81	7	–	197	555	292	263	284	259	7	2	285
	209	119	90	107	89	12	1	160	463	237	226	229	223	7	3	276
nd over	9 850	4 724	5 126	4 686	5 078	25	17	8 651	21 993	10 611	11 382	10 397	11 216	170	118	20 232
ars	1 493	778	715	775	711	2	2	1 688	2 831	1 459	1 372	1 448	1 365	8	9	3 066
ars	1 900	884	916	879	909	2	–	1 562	3 254	1 718	1 536	1 720	1 520	17	12	3 112
ars	1 888	945	943	935	935	2	2	1 537	3 478	1 727	1 741	1 722	1 721	8	15	2 876
ars	1 517	813	704	798	701	14	1	1 246	3 054	1 549	1 515	1 524	1 492	22	16	2 122
ars	1 017	481	536	461	502	19	2	763	2 280	1 140	1 140	1 114	1 126	22	4	1 484
ars	997	520	477	517	477	3	–	779	2 116	1 058	1 058	1 043	1 033	11	11	1 682
ars	848	424	424	422	423	–	–	805	1 819	926	893	889	882	13	6	1 942
ars	892	445	447	442	442	1	1	913	1 851	945	906	928	891	12	10	2 063
ars	873	451	422	446	420	1	1	968	2 059	996	1 073	970	1 060	21	10	2 022
ars	979	465	514	462	513	1	–	883	2 178	1 018	1 120	994	1 107	19	10	1 993
ars	951	443	508	443	502	–	5	783	2 065	1 038	1 027	1 017	1 014	10	7	1 729
ars	861	431	430	429	429	2	1	697	2 014	1 018	996	995	986	19	6	1 673
ars	766	392	374	388	373	2	–	622	1 709	824	885	801	868	22	14	1 481
ars	612	300	312	298	309	2	3	569	1 379	690	689	678	672	8	14	1 380
ars	457	198	259	197	258	1	1	482	1 154	517	637	504	626	11	9	1 253
ars	263	150	213	148	212	2	1	303	887	340	547	334	538	3	9	910
ars	233	91	142	88	140	3	2	195	570	227	343	220	334	5	8	544
s over	150	52	98	52	97	–	1	124	412	141	271	139	267	1	3	352
ars	6 241	3 151	3 090	3 129	3 046	9	5	5 644	11 448	5 859	5 589	5 803	5 524	44	45	10 833
s over	2 220	969	1 251	944	1 223	10	8	2 136	5 376	2 376	3 000	2 323	2 956	42	53	5 227
nd over	1 315	701	1 024	693	1 019	8	8	1 703	4 422	1 915	2 507	1 875	2 457	28	43	4 429
	28.3	27.2	29.4	27.3	29.4	22.2	52.5	29.7	31.4	30.0	32.9	29.8	32.8	40.7	41.5	33.5

(For detailed data for current items, methods, etc., and meaning of symbols, see text)

Counties	1970 population							1960 population
	All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female	
STEUBEN								
All ages	99 546	48 829	50 717	48 270	50 200	492	419	93 691
Under 1 year	1 770	875	895	854	814	10	9	2 293
1 year	1 768	930	838	922	827	5	9	2 290
2 years	1 658	860	798	851	787	8	10	2 215
3 years	1 705	824	881	811	869	9	9	2 221
4 years	1 777	912	865	903	852	7	9	2 282
5 years	1 929	976	953	965	943	10	7	2 124
6 years	2 042	1 034	1 006	1 019	993	12	12	2 064
7 years	2 069	1 086	983	1 073	968	12	10	2 202
8 years	2 041	1 051	990	1 026	981	13	5	2 013
9 years	2 147	1 048	1 099	1 035	1 091	11	3	1 990
10 years	2 195	1 142	1 053	1 129	1 038	10	14	1 985
11 years	2 150	1 132	1 018	1 124	1 000	7	7	1 979
12 years	2 103	1 090	1 013	1 079	993	9	13	2 070
13 years	2 159	1 106	1 053	1 095	1 038	9	14	2 075
14 years	2 057	1 061	996	1 052	980	8	11	1 549
15 years	2 064	1 061	1 003	1 050	988	9	11	1 529
16 years	1 987	1 006	981	995	972	9	9	1 681
17 years	2 060	1 061	1 019	1 053	1 004	7	9	1 602
18 years	1 786	913	868	911	854	5	12	1 760
19 years	1 514	697	817	679	809	14	7	919
20 years	1 311	614	697	598	669	14	5	876
21 years and over	59 296	28 345	30 951	28 025	30 690	264	202	58 795
Under 5 years	8 608	4 401	4 207	4 351	4 149	39	46	11 [illegible]
5 to 9 years	10 226	5 195	5 031	5 128	4 976	58	46	10 297
10 to 14 years	10 624	5 531	5 143	5 480	5 069	43	64	9 658
15 to 19 years	9 431	4 743	4 688	4 668	4 627	44	48	6 876
20 to 24 years	6 370	2 868	3 502	2 820	3 470	34	22	4 728
25 to 29 years	5 659	2 683	2 976	2 653	2 957	18	15	5 181
30 to 34 years	5 134	2 543	2 591	2 507	2 559	27	18	5 905
35 to 39 years	5 129	2 471	2 658	2 438	2 614	27	26	6 229
40 to 44 years	5 625	2 735	2 890	2 687	2 862	41	21	6 [illegible]
45 to 49 years	5 865	2 840	3 025	2 802	3 001	23	19	5 477
50 to 54 years	5 679	2 851	2 828	2 827	2 808	19	18	5 257
55 to 59 years	4 945	2 487	2 458	2 462	2 442	22	13	4 [illegible]
60 to 64 years	4 597	2 354	2 243	2 334	2 228	15	12	4 619
65 to 69 years	3 524	1 657	1 867	1 644	1 852	9	10	4 279
70 to 74 years	3 187	1 437	1 750	1 425	1 733	10	11	3 210
75 to 79 years	2 427	1 070	1 357	1 055	1 352	10	4	2 164
80 to 84 years	1 383	546	837	538	813	8	2	1 254
85 years and over	903	317	586	311	583	5	3	716
Under 18 years	35 609	18 055	17 554	18 057	17 159	165	184	35 941
18 years and over	14 045	6 328	7 717	6 245	7 667	48	41	14 319
21 years and over	11 404	5 027	6 377	4 973	6 328	42	33	11 [illegible]
Median age	28.3	27.9	29.7	27.9	29.7	23.6	20.5	31.5
SUFFOLK								
All ages	1 128 950	552 028	572 922	523 876	542 553	25 610	27 730	666 734
Under 1 year	20 175	10 273	9 902	9 767	9 507	554	548	16 [illegible]
1 year	20 911	10 617	10 294	10 244	9 665	515	567	17 [illegible]
2 years	21 525	11 148	10 377	10 547	10 009	553	606	17 [illegible]
3 years	23 771	12 296	11 485	11 603	10 812	636	614	17 [illegible]
4 years	25 411	13 091	12 320	12 352	11 620	672	602	17 [illegible]
5 years	26 940	13 717	13 223	12 919	12 411	744	746	16 946
6 years	27 780	14 161	13 619	13 246	12 907	753	759	16 [illegible]
7 years	27 889	14 163	13 726	13 351	12 949	748	722	15 [illegible]
8 years	27 896	14 351	13 545	13 568	12 803	707	695	14 [illegible]
9 years	28 095	14 481	13 614	13 652	12 892	793	676	13 [illegible]
10 years	28 020	14 385	13 635	13 627	12 799	704	774	12 852
11 years	27 109	13 964	13 145	13 245	12 392	675	689	12 641
12 years	26 549	13 456	13 093	12 746	12 339	685	695	12 [illegible]
13 years	24 999	12 733	12 266	12 041	11 583	654	626	12 [illegible]
14 years	24 186	12 327	11 859	11 669	11 225	604	593	9 [illegible]
15 years	22 889	11 [illegible]	11 240	11 099	10 611	599	597	9 [illegible]
16 years	20 950	10 669	10 281	10 133	9 701	516	527	8 [illegible]
17 years	20 040	10 191	9 855	9 615	9 291	536	524	8 [illegible]
18 years	17 094	8 758	8 336	8 265	7 806	453	487	5 [illegible]
19 years	14 667	7 145	7 522	6 674	7 018	424	463	4 [illegible]
20 years	13 207	6 210	7 037	5 602	6 557	359	427	4 [illegible]
21 years and over	634 461	302 123	332 338	287 896	315 975	12 726	14 792	359 [illegible]
Under 5 years	112 093	57 515	54 578	54 318	51 [illegible]	2 920	2 967	87 [illegible]
5 to 9 years	128 602	72 970	67 727	66 836	63 852	3 745	3 569	76 [illegible]
10 to 14 years	120 853	66 875	63 978	63 208	60 308	3 322	3 387	64 [illegible]
15 to 19 years	95 646	48 422	47 214	45 696	44 417	2 525	2 658	37 [illegible]
20 to 24 years	65 827	29 672	36 155	28 096	34 123	1 396	1 805	28 [illegible]
25 to 29 years	75 035	34 158	40 877	32 428	38 617	1 519	2 006	43 [illegible]
30 to 34 years	72 991	34 916	38 075	33 133	35 944	1 566	1 895	54 [illegible]
35 to 39 years	75 730	37 658	38 072	35 608	35 994	1 633	1 819	54 [illegible]
40 to 44 years	75 958	38 529	37 329	36 854	35 580	1 510	1 577	45 [illegible]
45 to 49 years	66 494	33 812	32 682	32 219	31 073	1 457	1 495	37 [illegible]
50 to 54 years	52 511	26 553	25 958	25 292	24 746	1 184	1 123	32 [illegible]
55 to 59 years	41 769	20 378	21 391	19 647	20 366	951	950	28 [illegible]
60 to 64 years	35 807	16 769	19 038	15 948	18 153	740	825	25 [illegible]
65 to 69 years	22 287	10 466	16 801	12 871	16 069	545	664	22 [illegible]
70 to 74 years	24 [illegible]	10 248	13 917	9 872	13 429	320	435	15 [illegible]
75 to 79 years	19 292	8 624	10 668	8 466	9 272	185	324	9 [illegible]
80 to 84 years	9 253	3 521	5 732	3 413	5 571	97	137	5 [illegible]
85 years and over	5 729	1 903	3 826	1 841	3 692	70	123	3 [illegible]
Under 18 years	245 431	122 792	117 639	115 759	105 077	11 648	11 611	251 [illegible]
18 years and over	143 224	69 184	80 040	61 560	78 515	7 640	10 111	21 [illegible]
21 years and over	83 772	35 668	48 104	24 433	46 084	3 227	5 653	55 [illegible]
Median age	28.2	28.4	27.1	[illegible]	[illegible]	21.0	20.1	[illegible]

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(For maximum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Counties	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	SULLIVAN								TIOGA							
All ages	52 560	26 742	25 818	24 649	24 070	1 840	1 585	45 272	46 513	22 858	23 655	22 637	23 439	171	151	37 822
Under 1 year	839	453	386	395	349	64	33	854	899	424	475	423	473	–	–	931
1 year	750	392	358	345	324	41	34	945	912	454	458	452	452	2	2	929
2 years	700	341	359	304	322	35	37	813	920	469	451	463	448	4	1	1 031
3 years	801	417	384	370	343	39	35	849	931	510	471	503	468	4	2	1 021
4 years	868	434	434	393	386	41	43	863	1 012	512	500	507	490	3	9	1 031
5 years	884	462	422	403	372	52	49	826	1 098	561	537	556	531	2	5	967
6 years	976	484	492	428	437	42	43	780	1 157	553	604	547	595	6	6	841
7 years	923	470	453	422	398	33	51	827	1 174	586	588	578	586	7	–	887
8 years	917	443	474	400	426	39	46	858	1 163	586	577	582	574	4	2	845
9 years	948	528	440	485	406	39	30	780	1 190	616	574	611	565	3	6	810
10 years	999	516	483	464	436	49	37	848	1 147	634	513	631	503	2	7	808
11 years	982	509	473	459	426	46	42	823	1 113	563	550	553	544	7	3	795
12 years	992	505	487	460	430	39	55	889	1 152	588	564	583	558	4	5	844
13 years	992	517	475	468	445	45	30	854	1 114	568	546	559	543	5	3	813
14 years	954	515	439	489	421	23	33	690	1 096	551	545	544	536	6	6	532
15 years	949	466	483	433	440	28	36	671	995	519	476	512	470	6	4	595
16 years	921	479	442	446	410	30	26	699	990	478	422	471	416	6	6	637
17 years	976	530	446	476	413	48	31	772	870	449	421	443	420	3	–	662
18 years	992	512	480	457	433	49	44	579	659	349	310	344	309	5	1	374
19 years	892	460	372	399	340	52	31	517	515	249	266	246	263	3	2	337
20 years	798	472	326	393	297	64	25	433	403	187	246	187	245	–	–	298
21 years and over	33 577	16 847	16 730	15 744	15 634	942	816	29 177	26 013	12 452	13 561	12 242	13 450	89	81	21 754
Under 5 years	3 983	2 007	1 921	1 792	1 724	220	182	4 224	4 724	2 369	2 355	2 348	2 331	13	14	4 193
5 to 9 years	4 668	2 387	2 281	2 158	2 059	205	224	4 081	5 782	2 912	2 870	2 874	2 851	22	19	4 350
10 to 14 years	4 919	2 532	2 387	2 260	2 140	202	170	4 119	5 622	2 904	2 718	2 870	2 694	24	24	3 842
15 to 19 years	4 660	2 437	2 223	2 222	2 029	207	168	3 228	3 939	2 044	1 895	2 016	1 878	23	12	2 565
20 to 24 years	3 578	1 940	1 638	1 699	1 490	213	130	2 068	2 645	1 155	1 490	1 147	1 480	6	3	1 575
25 to 29 years	3 068	1 615	1 453	1 420	1 327	159	116	2 266	3 091	1 531	1 560	1 516	1 546	12	7	2 476
30 to 34 years	2 749	1 362	1 387	1 224	1 227	148	150	2 667	3 019	1 420	1 599	1 421	1 575	8	8	2 607
35 to 39 years	2 631	1 316	1 315	1 228	1 209	94	96	2 914	3 086	1 552	1 534	1 542	1 509	13	10	2 571
40 to 44 years	3 092	1 612	1 480	1 472	1 372	120	78	2 956	2 758	1 470	1 288	1 457	1 275	11	5	2 116
45 to 49 years	3 238	1 644	1 594	1 542	1 550	81	68	3 013	2 500	1 221	1 279	1 211	1 271	7	7	2 019
50 to 54 years	3 107	1 558	1 549	1 460	1 479	60	61	2 935	2 089	1 018	1 071	1 009	1 059	7	11	1 761
55 to 59 years	3 007	1 566	1 501	1 426	1 446	61	52	2 671	1 955	913	942	903	926	7	5	1 579
60 to 64 years	2 990	1 497	1 493	1 460	1 451	26	40	2 330	1 609	788	821	784	812	4	9	1 333
65 to 69 years	2 485	1 262	1 223	1 205	1 207	20	15	2 180	1 296	613	683	606	681	5	4	1 253
70 to 74 years	1 946	901	1 045	876	1 025	17	15	1 603	998	410	588	403	583	7	4	999
75 to 79 years	1 334	634	700	589	649	3	11	1 078	716	270	446	268	443	2	3	728
80 to 84 years	700	244	456	239	450	3	6	500	455	163	292	153	291	–	1	447
85 years and over	419	177	242	176	240	1	2	312	319	107	212	107	209	–	3	288
Under 18 years	16 591	8 481	7 910	7 665	7 166	733	669	14 356	18 893	9 621	9 272	9 518	9 172	74	67	15 019
18 years and over	9 426	4 144	4 462	4 065	4 282	57	93	7 271	4 693	2 019	2 669	2 001	2 647	18	21	4 514
21 years and over	6 864	3 268	3 616	3 227	3 561	44	49	5 873	3 794	1 551	2 243	1 537	2 227	14	16	3 715
Median age	32.6	31.4	33.8	32.9	33.8	22.0	21.8	25.0	25.9	25.2	26.6	25.2	26.6	22.9	25.8	27.6
	TOMPKINS								ULSTER							
All ages	76 879	29 499	27 270	27 886	25 943	928	903	65 154	141 241	68 893	72 348	65 592	69 759	2 945	2 249	118 804
Under 1 year	1 228	703	625	655	597	25	27	1 455	2 267	1 158	1 109	1 095	1 039	52	58	2 504
1 year	1 221	635	586	605	545	16	21	1 474	2 248	1 099	1 149	1 047	1 090	42	44	2 636
2 years	1 166	599	567	562	539	23	17	1 385	2 290	1 208	1 082	1 150	1 029	46	38	2 605
3 years	1 128	581	547	549	526	17	15	1 269	2 373	1 206	1 167	1 133	1 105	61	55	2 469
4 years	1 175	592	583	571	546	15	25	1 228	2 544	1 299	1 245	1 224	1 175	60	60	2 520
5 years	1 193	612	586	594	565	23	21	1 185	2 712	1 302	1 360	1 255	1 307	58	47	2 336
6 years	1 207	629	578	601	550	19	23	1 182	2 745	1 400	1 342	1 338	1 279	58	54	2 345
7 years	1 226	625	601	598	583	19	12	1 212	2 804	1 425	1 369	1 372	1 314	55	52	2 233
8 years	1 191	613	578	592	564	17	8	1 075	2 799	1 416	1 383	1 359	1 323	47	55	2 120
9 years	1 180	589	591	561	565	23	17	1 033	2 887	1 458	1 429	1 386	1 363	67	59	2 126
10 years	1 220	619	601	594	576	19	17	1 073	2 934	1 505	1 429	1 433	1 357	69	67	1 992
11 years	1 232	631	601	621	583	9	14	995	2 872	1 493	1 379	1 402	1 311	86	62	2 031
12 years	1 189	585	604	570	591	12	11	1 101	2 837	1 503	1 334	1 416	1 291	107	65	2 164
13 years	1 152	562	590	553	566	8	20	1 127	2 706	1 434	1 272	1 344	1 225	86	61	2 235
14 years	1 179	589	590	570	566	15	22	937	2 599	1 296	1 303	1 247	1 259	46	41	1 593
15 years	1 216	622	594	594	566	28	22	870	2 411	1 198	1 213	1 141	1 161	51	49	1 615
16 years	1 147	586	561	550	544	33	15	956	2 397	1 219	1 178	1 182	1 120	37	42	1 556
17 years	1 310	671	639	648	610	17	24	1 169	2 466	1 298	1 168	1 267	1 124	35	41	1 740
18 years	3 310	1 915	1 395	1 873	1 264	17	19	2 489	2 655	1 317	1 338	1 245	1 292	64	40	1 577
19 years	3 651	2 124	1 527	2 049	1 490	39	27	2 404	2 713	1 310	1 403	1 142	1 449	60	46	1 355
20 years	3 765	2 144	1 621	2 060	1 559	35	49	2 258	2 517	1 138	1 379	1 050	1 328	80	45	1 201
21 years and over	44 468	22 273	22 195	21 326	21 062	499	496	28 297	86 235	41 223	45 162	39 334	43 799	1 678	1 163	75 551
Under 5 years	6 028	3 110	2 918	2 942	2 753	96	106	6 811	11 722	5 970	5 752	5 659	5 428	241	255	12 874
5 to 9 years	6 002	3 068	2 934	2 926	2 817	101	81	5 657	13 947	7 064	6 883	6 740	6 586	265	267	11 190
10 to 14 years	5 972	2 985	2 987	2 928	2 883	63	84	5 153	14 028	7 256	6 772	6 842	6 452	304	295	10 025
15 to 19 years	10 644	5 918	4 726	5 714	4 574	134	107	7 888	12 642	6 242	6 400	5 967	6 156	247	218	7 853
20 to 24 years	13 176	7 534	5 642	7 244	5 435	122	118	8 128	11 027	5 124	5 903	4 706	5 664	283	203	6 583
25 to 29 years	6 446	3 099	3 047	3 161	2 856	98	80	4 705	9 111	4 616	4 495	4 293	4 321	274	131	7 431
30 to 34 years	3 994	2 098	1 896	1 953	1 784	56	49	3 830	7 982	4 091	3 901	3 815	3 726	231	152	8 129
35 to 39 years	3 599	1 732	1 867	1 647	1 597	38	29	3 879	7 967	4 021	3 946	3 824	3 812	171	123	7 766
40 to 44 years	3 436	1 656	1 780	1 592	1 711	45	50	3 497	8 457	4 270	4 187	4 092	4 055	156	113	7 117
45 to 49 years	3 495	1 698	1 797	1 654	1 750	36	29	3 247	7 568	3 695	3 873	3 556	3 763	126	93	7 107
50 to 54 years	3 182	1 517	1 665	1 484	1 626	22	28	3 008	7 236	3 474	3 762	3 357	3 666	103	87	6 659
55 to 59 years	2 816	1 329	1 487	1 238	1 460	39	32	2 610	6 632	3 086	3 547	3 008	3 470	71	73	6 127
60 to 64 years	2 546	1 181	1 365	1 153	1 332	22	30	2 152	6 354	2 934	3 420	2 849	3 327	79	85	5 570
65 to 69 years	1 821	849	1 062	799	1 033	18	25	1 872	5 542	2 557	2 985	2 485	2 926	65	55	5 366
70 to 74 years	1 451	618	833	596	810	20	22	1 548	4 495	1 953	2 542	1 904	2 477	47	55	4 139
75 to 79 years	1 087	410	677	404	668	5	8	1 020	3 264	1 354	1 910	1 303	1 897	33	29	2 600
80 to 84 years	747	253	494	244	485	9	8	693	2 007	796	1 211	780	1 193	14	15	1 406
85 years and over	577	172	404	167	397	4	7	583	1 239	400	839	387	830	11	8	832
Under 18 years	21 675	11 540	10 135	10 578	10 133	338	322	20 616	46 971	24 005	22 966	22 821	21 891	1 063	950	39 020
18 years and over	7 191	2 928	4 263	2 546	4 142	72	94	6 810	20 256	8 766	11 490	8 550	11 256	220	210	17 685
21 years and over	6 740	2 757	3 983	2 430	3 866	66	80	5 569	16 567	7 060	9 507	6 879	9 303	167	163	14 343
Median age	23.7	23.1	24.5	23.1	24.6	22.9	23.5	24.7	29.0	28.0	30.0	28.4	30.4	23.7	22.2	32.1

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	1970 population							1960 population								1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
WARREN									**WASHINGTON**							
All ages	49 402	23 650	25 752	23 503	25 572	93	115	44 002	52 725	26 156	25 569	25 402	25 534	722	33	48 676
1 year	941	479	462	477	460	1	1	938	983	528	455	528	454	–	–	1 093
2 years	905	462	443	460	438	–	4	1 003	922	497	425	496	423	1	1	1 133
3 years	861	428	433	424	429	2	4	951	986	476	470	476	470	–	–	1 069
4 years	903	463	440	459	436	2	4	915	1 017	525	492	523	489	1	–	1 071
5 years	1 033	522	511	516	507	6	4	950	1 079	534	545	534	545	–	–	1 083
6 years	1 037	526	511	518	508	7	3	875	1 095	575	520	573	520	–	–	1 014
7 years	1 033	499	534	495	527	4	6	953	1 108	564	544	563	544	–	–	1 031
8 years	1 021	500	491	527	487	3	1	923	1 191	610	581	609	577	–	1	1 028
9 years	1 038	545	493	508	490	6	3	926	1 159	586	573	585	581	1	–	940
10 years	1 043	555	488	551	485	2	1	864	1 156	577	579	577	578	–	1	939
11 years	1 120	573	547	568	544	5	1	857	1 185	587	598	586	577	–	–	936
12 years	1 056	562	494	562	490	–	3	893	1 169	570	599	567	598	1	1	919
13 years	997	509	488	508	487	1	1	810	1 108	565	542	565	539	1	1	1 000
14 years	974	514	460	513	480	–	–	955	1 119	552	567	550	566	1	–	935
15 years	963	504	459	503	458	1	1	668	1 136	547	589	547	589	–	–	703
16 years	961	525	436	521	434	4	1	660	1 051	541	510	540	508	1	1	793
17 years	987	475	512	473	511	1	1	635	1 068	572	496	568	494	3	1	814
18 years	910	428	482	426	479	1	1	684	1 061	569	492	550	489	19	1	843
19 years	864	464	400	461	399	2	1	423	803	465	338	400	338	65	–	462
20 years	802	403	399	397	397	–	1	343	848	497	351	476	350	121	–	612
21 years	805	475	330	471	328	3	2	323	767	417	350	398	349	117	1	641
22 to 24 years	2 418	1 509	1 969	1 450	1 847	47	71	27 256	1 744	1 781	1 963	1 371	1 906	390	14	29 152
25 to 29 years	4 643	2 354	2 289	2 306	2 270	11	17	4 312	4 967	2 583	2 287	2 577	2 281	2	1	5 459
30 to 34 years	5 172	2 655	2 517	2 629	2 478	22	14	4 541	5 719	2 912	2 807	2 907	2 800	1	2	4 952
35 to 39 years	5 100	2 662	2 468	2 654	2 459	7	6	4 253	5 697	2 822	2 875	2 815	2 859	3	2	4 543
40 to 44 years	4 344	2 196	2 148	2 183	2 140	8	5	3 600	4 631	2 644	2 187	2 424	2 179	209	3	3 729
45 to 49 years	3 140	1 436	1 704	1 394	1 713	7	12	1 934	3 639	1 961	1 678	1 600	1 675	357	3	2 340
50 to 54 years	2 902	1 397	1 505	1 388	1 491	7	9	2 170	3 155	1 600	1 525	1 551	1 521	78	–	2 560
55 to 59 years	2 473	1 169	1 304	1 161	1 294	4	3	2 624	2 692	1 358	1 334	1 334	1 325	16	1	2 942
60 to 64 years	2 320	1 179	1 141	1 169	1 119	3	2	2 777	2 693	1 313	1 380	1 287	1 374	23	2	2 994
65 to 69 years	2 205	1 046	1 159	1 028	1 151	5	3	2 710	2 852	1 397	1 455	1 383	1 452	12	1	2 926
70 to 74 years	2 900	1 408	1 492	1 403	1 481	5	11	2 726	2 868	1 378	1 490	1 368	1 487	8	1	2 760
75 to 79 years	2 645	1 259	1 377	1 229	1 365	7	8	2 741	2 836	1 392	1 444	1 389	1 442	1	1	2 479
80 to 84 years	2 550	1 179	1 356	1 171	1 346	4	7	2 424	2 554	1 273	1 281	1 268	1 277	3	2	2 394
85 years and over	2 475	1 129	1 346	1 126	1 081	–	3	2 120	2 287	1 103	1 184	1 100	1 182	3	1	2 152
21 years and over	1 679	857	1 122	851	1 114	2	6	1 927	1 874	804	1 070	802	1 069	2	–	2 051
62 years and over	2 870	645	923	642	920	1	6	1 503	1 644	679	965	678	961	1	3	1 631
65 years and over	1 158	446	712	440	712	4	–	1 051	1 203	495	733	493	732	1	–	1 152
67 years and over	868	228	640	224	602	–	1	549	713	259	494	258	454	1	–	623
75 years and over	475	156	319	155	316	1	2	350	476	161	315	158	314	1	–	379
18 years	17 810	9 099	8 704	9 039	8 651	46	40	15 645	19 563	9 996	9 567	9 957	9 541	29	8	17 409
21 years and over	2 050	2 900	4 200	2 953	4 207	8	16	6 688	7 234	3 015	4 219	3 005	4 210	7	4	7 137
62 years and over	5 393	2 309	3 484	2 292	3 464	8	15	5 230	5 935	2 378	3 537	2 369	3 520	6	3	5 846
Median age	28.9	27.0	30.8	27.0	30.8	20.7	26.9	32.6	27.4	25.5	29.4	26.2	29.4	22.0	32.5	30.3
WAYNE									**WESTCHESTER**							
All ages	79 404	39 079	40 325	37 759	38 962	1 276	1 277	67 939	894 104	423 026	470 898	281 906	420 516	28 260	46 781	808 897
1 year	1 484	774	710	739	675	33	25	1 421	13 018	6 591	6 427	5 719	5 440	813	850	15 505
2 years	1 475	744	731	694	696	46	34	1 500	12 689	6 455	6 224	5 621	5 242	777	709	15 913
3 years	1 449	740	709	721	670	37	35	1 490	12 664	6 442	6 222	5 601	5 082	755	760	15 942
4 years	1 467	743	724	720	675	23	48	1 351	13 424	6 814	6 610	5 967	5 780	789	759	15 344
5 years	1 579	821	758	780	723	38	35	1 455	14 491	7 374	7 117	6 399	6 213	876	820	15 725
6 years	1 700	882	818	844	774	37	42	1 473	15 248	7 783	7 465	6 863	6 443	681	956	15 436
7 years	1 743	901	842	870	787	31	54	1 393	15 757	8 095	7 662	7 020	6 683	928	914	14 997
8 years	1 773	934	841	840	855	33	35	1 414	16 091	8 238	7 853	7 277	6 759	944	962	15 044
9 years	1 755	920	835	886	801	33	34	1 360	16 442	8 372	8 070	7 405	7 144	916	867	14 852
10 years	1 773	910	863	864	832	45	35	1 264	16 738	8 550	8 188	7 573	7 247	907	891	14 175
11 years	1 728	909	819	868	796	41	32	1 226	17 274	8 911	8 363	7 899	7 426	952	837	13 971
12 years	1 771	890	881	856	846	30	34	1 368	17 018	8 971	8 337	7 992	7 398	931	939	14 298
13 years	1 663	876	787	844	754	32	33	1 335	17 190	8 886	8 304	7 903	7 404	893	838	14 696
14 years	1 700	862	838	803	805	38	32	1 404	16 993	8 676	8 317	7 796	7 407	826	841	15 255
15 years	1 666	846	820	820	785	26	25	1 119	16 893	8 687	8 206	7 859	7 338	759	924	11 897
16 years	1 619	832	784	801	753	31	30	1 046	16 723	8 531	8 192	7 731	7 337	763	802	11 639
17 years	1 526	773	753	753	725	20	28	1 171	15 894	8 111	7 783	7 247	7 054	714	695	11 940
18 years	1 495	783	732	747	705	14	24	1 194	16 069	8 062	8 007	7 277	7 237	741	723	12 216
19 years	1 165	608	557	567	541	19	15	799	13 713	6 217	7 496	5 593	6 761	576	665	8 512
20 years	989	506	483	483	462	15	20	684	12 259	5 165	7 074	4 556	6 223	572	703	7 479
21 years	924	397	527	371	503	12	22	691	11 758	4 809	6 959	4 213	6 178	562	726	7 325
22 to 24 years	2 996	1 318	1 678	1 203	1 603	84	75	4 231	35 488	16 406	19 082	14 156	18 443	1 371	1 551	26 518
25 to 29 years	7 454	3 822	3 632	3 604	3 440	177	187	7 107	66 286	33 686	32 600	29 207	28 207	4 033	3 968	73 440
30 to 34 years	8 751	4 447	4 304	4 314	3 999	129	200	6 904	80 276	41 098	39 178	36 205	34 302	4 548	4 600	74 705
35 to 39 years	8 523	4 383	4 145	4 211	3 976	167	166	6 572	85 648	44 131	41 517	39 509	36 975	4 242	4 208	70 117
40 to 44 years	6 801	3 462	3 339	3 376	3 196	99	117	4 894	74 628	36 096	38 532	32 514	34 712	3 366	3 603	51 786
45 to 49 years	5 165	2 502	2 663	2 426	2 753	70	99	3 722	57 373	24 720	32 653	21 799	28 601	2 747	3 791	38 314
50 to 54 years	5 397	2 636	2 761	2 513	2 679	82	83	4 035	54 436	25 519	28 917	22 385	24 731	2 923	3 777	45 068
55 to 59 years	4 846	2 480	2 366	2 271	2 268	106	79	4 315	49 378	22 943	26 435	20 034	22 664	2 564	3 410	55 727
60 to 64 years	4 436	2 259	2 177	2 173	2 097	74	72	4 409	53 082	25 201	27 881	22 495	24 527	2 405	3 065	60 023
65 to 69 years	4 402	2 221	2 181	2 127	2 097	79	79	4 257	61 016	29 074	31 922	26 522	28 591	2 323	3 094	57 749
70 to 74 years	4 318	2 243	2 277	2 075	2 165	60	57	4 209	61 072	29 164	31 908	26 770	28 635	2 216	2 840	59 658
75 to 79 years	4 191	1 959	2 232	1 935	2 146	60	45	3 625	56 147	26 139	29 958	24 246	27 203	1 802	2 604	56 154
80 to 84 years	4 090	2 000	2 090	1 950	1 973	46	27	3 159	53 674	25 045	28 379	23 396	26 033	1 543	2 238	47 849
85 years and over	3 227	1 576	1 651	1 555	1 649	37	26	2 742	46 297	21 904	24 463	20 557	22 475	1 213	1	33 275
21 years and over	2 492	1 150	1 342	1 135	1 321	14	20	2 547	24 229	15 147	19 182	14 149	17 673	937	1 457	29 270
62 years and over	1 987	835	1 152	848	1 131	6	10	2 222	25 832	10 621	15 211	10 018	14 251	558	920	20 976
65 years and over	1 658	657	931	598	977	6	3	1 624	17 251	6 649	10 702	6 310	10 102	308	537	12 996
67 years and over	1 027	368	659	355	624	3	4	993	10 338	3 613	6 725	3 444	6 409	155	286	7 161
75 years and over	772	316	456	311	449	6	3	551	7 081	2 376	4 705	2 227	4 405	129	255	4 405
18 years	29 350	15 070	14 280	14 460	13 610	588	626	23 994	290 896	143 609	137 287	127 276	121 111	15 159	15 116	259 057
21 years and over	9 670	4 224	5 446	4 161	5 424	55	51	9 472	123 077	53 709	70 368	47 719	65 701	2 785	4 470	97 763
62 years and over	7 856	3 313	4 543	3 277	4 502	35	40	7 878	99 931	38 406	56 525	36 147	52 901	2 087	3 465	74 823
Median age	27.8	27.2	28.6	27.2	28.9	21.1	18.7	30.9	32.9	31.4	34.2	32.3	35.2	23.1	29.1	34.1

35. Age by Race and Sex, for Counties: 1970—Continued

For meaning of base for derived figures (percent, median, etc.) and meaning of symbols, see text]

ies	1970 population							1960 population	1970 population							1960 population
	All races			White		Negro			All races			White		Negro		
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female	
	WYOMING								YATES							
All ages	37 888	19 674	18 013	18 479	17 955	1 034	68	34 793	19 831	9 166	10 665	9 069	10 537	81	100	18 618
[illegible]	628	358	270	306	316	1	2	722	298	143	155	139	154	4	1	383
[illegible]	665	338	327	337	323	–	1	774	321	164	157	160	156	4	1	3[illegible]
[illegible]	644	329	315	326	312	2	2	746	310	168	142	166	142	2	–	385
[illegible]	676	361	315	358	315	1	–	752	294	151	143	147	141	3	1	376
[illegible]	670	358	312	355	306	–	3	766	351	186	165	180	162	6	2	387
[illegible]	764	382	382	380	380	2	–	787	356	184	172	182	169	2	3	410
[illegible]	770	393	377	391	378	2	1	705	384	197	187	197	185	–	1	379
[illegible]	766	382	384	378	381	1	–	743	390	192	198	190	196	1	2	395
[illegible]	769	421	368	418	366	3	1	729	409	198	211	194	208	4	2	374
[illegible]	810	424	386	419	384	2	1	651	399	213	186	211	186	1	–	354
[illegible]	842	448	394	442	392	4	1	699	420	209	211	205	208	3	3	390
[illegible]	827	434	393	432	389	2	2	688	378	195	183	194	182	1	–	338
[illegible]	788	380	408	375	402	5	2	699	413	201	212	198	211	2	1	350
[illegible]	763	368	395	361	374	6	1	685	422	207	215	206	212	–	3	381
[illegible]	776	388	388	386	384	2	1	585	423	210	213	209	213	1	5	356
[illegible]	773	390	383	389	378	1	3	521	427	203	224	202	221	–	3	305
[illegible]	755	399	356	383	356	3	–	573	384	188	196	186	196	2	–	294
[illegible]	760	401	359	398	354	2	4	524	395	190	205	188	203	2	2	310
[illegible]	615	324	291	319	289	5	1	355	494	154	340	152	321	2	19	239
[illegible]	468	233	235	211	223	10	–	234	461	99	362	97	346	2	12	249
[illegible]	465	216	249	210	248	6	–	318	425	106	319	104	307	2	9	194
[illegible]	22 724	11 961	10 763	10 905	10 715	1 024	42	21 477	11 672	5 408	6 264	5 362	6 218	37	33	11 339
[illegible]	3 282	1 674	1 608	1 682	1 572	4	8	3 770	1 574	812	762	792	755	19	5	1 906
[illegible]	3 872	2 002	1 900	1 936	1 839	10	3	3 605	1 908	984	954	974	944	8	8	1 933
[illegible]	3 959	2 014	1 978	1 946	1 911	19	7	3 356	2 061	1 022	1 039	1 012	1 026	7	12	1 795
[illegible]	3 311	1 727	1 584	1 700	1 570	21	8	2 257	2 161	934	1 227	905	1 187	8	33	1 447
[illegible]	2 530	1 339	1 191	1 209	1 183	122	2	1 683	1 431	495	936	491	914	4	13	872
[illegible]	2 619	1 322	1 297	1 274	1 242	48	4	2 039	1 021	494	527	488	524	4	2	907
[illegible]	2 091	1 087	914	1 157	905	209	7	2 211	891	441	450	424	446	6	1	1 044
[illegible]	2 322	1 169	924	1 012	882	153	6	2 273	979	457	522	454	519	3	3	1 154
[illegible]	2 193	1 178	972	1 035	965	140	5	2 219	1 066	524	542	523	527	1	5	1 033
[illegible]	2 088	1 091	997	1 023	994	67	2	2 062	1 058	517	541	514	529	2	2	1 052
[illegible]	1 938	1 024	954	990	963	34	1	1 792	1 057	509	548	524	526	3	2	1 029
[illegible]	1 819	912	907	881	900	30	1	1 624	1 014	486	528	479	526	6	2	937
[illegible]	1 547	769	778	759	774	9	3	1 431	958	476	482	474	479	2	3	881
[illegible]	1 015	644	651	623	646	11	2	1 050	844	390	454	376	463	3	–	840
[illegible]	1 222	673	560	665	556	6	4	1 151	669	283	386	280	383	2	3	715
[illegible]	807	408	402	329	402	–	1	843	556	202	354	201	354	1	–	542
[illegible]	568	312	256	311	255	1	1	674	359	141	218	138	212	2	6	545
[illegible]	394	139	255	137	252	1	3	507	224	79	145	77	144	2	1	509
[illegible]	10 419	6 894	6 525	6 834	6 470	59	25	12 359	6 779	3 399	3 380	3 354	3 345	33	20	6 543
[illegible]	5 [illegible]	2 747	2 [illegible]	2 [illegible]	2 [illegible]	24	14	5 027	3 190	1 382	1 808	1 370	1 796	10	10	3 169
[illegible]	4 [illegible]	1 [illegible]	2 [illegible]	1 [illegible]	2 [illegible]	19	11	4 155	2 622	1 [illegible]	1 [illegible]	1 [illegible]	1 [illegible]	8	9	2 [illegible]
[illegible]	28.5	29.4	28.5	27.6	28.7	32.8	31.4	31.4	29.7	29.4	28.0	29.5	28.3	19.1	18.5	32.1

DEFENDANT LOCAL 638 EXHIBIT U-AW - NEW YORK TIMES ARTICLE OF JANUARY 11, 1973

A-563

U-AW

January 11, 197

THE NEW YORK TIMES, THURSDAY, JANU

City Fears U.S. Freeze on Subsidies May Cut Out Neighbo

By EDITH EVANS ASBURY

City officials expressed grave concern yesterday over the possibility that neighborhood programs budgeted for $110-million for the fiscal year beginning July 1 would have to be terminated because of the recently announced freeze in Federal subsidies.

Thousands of planned low-income and moderate-income housing units both in the suburban areas of New Jersey, Connecticut and Westchester and Putnam Counties have been put in jeopardy by the freeze, officials there said.

The federally financed programs, which range from construction of schools and housing to classes in nursing and operation of day-care centers, are administered by two city agencies, the Model Cities Administration and the Housing and Development Administration.

Deputy Mayor Edward K. Hamilton and Andrew F. Kerr, administrator of the housing superagency, deplored on Monday the loss to the city of 29 housing projects that were to have been built at a cost of $500-million. The Federal freeze, which was announced Monday, was called by Deputy Mayor Hamilton a "grossly irresponsible act."

Closer examination of the probable impact of the freeze showed yesterday that additional programs of Model Cities and the housing agency, including 11,256 more housing units planned for the relocation of families displaced from urban renewal sites, were also in jeopardy.

All of the programs cited yesterday are in disadvantaged areas of the city, and had been geared to help residents of these areas upgrade themselves and their neighborhoods.

Model Cities, with an annual budget of $65-million, a staff of 400, with trainees and other active participants totaling 4,000, operates in three areas where nearly one million people live.

These programs, in the South Bronx, Central Brooklyn and Upper East Harlem, include drug rehabilitation, sanitation, work-relief and a variety of community services and training for jobs and homemaking.

The Model Cities budget year ends March 31. A spokesman for the agency said yesterday that "we have not received any official word," just "rumors, and they are that funds are going to be cut off."

"We are waiting to hear something definite," he said.

Nothing definite was forthcoming from the regional office of the Housing and Urban Development Department here. A spokesman said a telegram from Washington had been received that was "unclear."

"We are totally unprepared at this time to comment further," he said.

The city housing agency operates a federally financed Neighborhood Development Program in 11 areas of Manhattan, Brooklyn, Bronx and Queens. The areas were designated for urban renewal under a previous Federal program, which was changed to the current one four years ago.

$120-Million Spent

In the last four years, $120-million in Federal funds have been spent on the program, and an application for $45-million for the fiscal year beginning in July was planned.

The funds are needed for relocation, demolition, clearing of construction areas, management of properties acquired by the city and construction of new housing for displaced tenants, according to the city agency.

Among the projects planned that are in jeopardy because of the freeze are a new Boys High school in Brooklyn, Hostos Community College in the Bronx and York College in South Jamaica, Queens.

"The Federal Government's action in Neighborhood Development Program areas will have a devastating impact on both the city's economy and its ability to provide sound housing for citizens in renewal areas," Mr. Kerr said yesterday.

"It is a cruel decision," he asserted, "for it breaks faith with community groups and sponsors in N.D.P. areas who have labored long and hard to upgrade their communities on the understanding that Federal funds would be forthcoming. The realization of these neighborhoods' hopes and dreams depends on the Federal Government's living up to its commitments to complete projects whose inception it encouraged."

Jersey Decries Loss

In other parts of the metropolitan area, officials also deplored the Federal freeze, and said it would force abandonment of middle-income housing projects that had been planned.

Sidney Willis, assistant commissioner of New Jersey's Department of Community Affairs, said in an interview that 25 to 50 housing developments costing about $125-million "are no longer feasible because of the freeze."

He said 100 municipalities in the state had made themselves eligible for Federal housing subsidies, the loss of which will be felt in suburban as well as urban areas. He predicted that construction would "dry up by this summer" with serious effects on the economy.

In Connecticut, the freeze means that 1,100 to 1,200 units of low-to-moderate-income housing cannot go ahead in Hartford, New Haven, Bridgeport, Stamford and smaller communities along the Naugatuck River, according to Ronald T. Black, deputy area director for the Hartford office of the Department of Housing and Urban Development.

George Frank, executive vice president of the Builders Institute of Westchester and Putnam Counties, said yesterday that he believed that eventually the Federal money would "get back to New York State in some other form, but it will have a disruptive effect for the next few years."

"We expect to feel the maximum effect of this late in 1974 and 1975," Mr. Frank said. "At that point we may have lost the 2,000 units a year which are the heart of Westchester's low- and middle-income housing market."

DEFENDANT LOCAL 638 EXHIBIT U-AX - NEW YORK POST ARTICLE OF JANUARY 17, 1973

A-564

NEW YORK POST, WEDNESDAY, JANUARY 17, 1973

Nixon's Housing Freeze May Kill $ Billion Plan

By JOSH FRIEDMAN
(First of two articles)

The city's billion-dollar low and moderate-income housing program is in critical condition because of the Nixon Administration's freeze on funds for housing subsidies.

Local government officials and housing experts say that:

¶ Nearly $1 billion worth of scheduled construction wouldn't get off the ground.

¶ At least 150,000 man-years of work for construction workers will be lost.

¶ Extensive layoffs of professionals in government housing agencies are anticipated.

¶ The New York City Housing Authority faces bankruptcy and the state Urban Development Corp., which has created $1 billion worth of housing for the poor, may be forced to build only for upper-income families.

Cuts hit E. Harlem renewal. Page 13.

¶ Thousands of persons relocated to make way for new construction — now about to be canceled — are without adequate housing.

¶ Some projects already under construction may be halted or rented at levels only the rich can afford.

The freeze was announced last week by outgoing Housing and Urban Development Secretary Romney. However, federal housing money for the Metropolitan area had been slowing down for the last 13 months. The freeze affects all applications for low-and moderate-income federal housing money not cleared by Jan. 5.

Estimates of the length of the moratorium vary from six to 13 months.

In announcing the freeze, Romney cited inefficiency and corruption in the housing programs.

The freeze affects two basic federal housing money sources.

It cuts off funds for new public housing projects for low-income families with annual incomes up to about $7000 for a family of four.

It also holds up the FHA Section 236 program—which is generally combined with other sources of money to create housing that rents at about $40 to $45 a room for families in the $4000 to $14,000-a-year bracket—depending on the number of their children.

The construction squeeze

Continued on Page 13

Also worthwhile outlooks on second page

Billion housing plan in peril

[illegible] Gilbert Gude [illegible] Federal [illegible] Nixon [illegible] Congress [illegible] Democrats [illegible] Republicans [illegible] Democrats [illegible] Republicans [illegible] Democrats [illegible] Republicans

SJG:ka
70-1674

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

GEORGE RIOS, et al.,

Plaintiffs,

-v-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 of U.A., et al.,

Defendants.

ORDER AND JUDGMENT

71 Civ. 847

UNITED STATES OF AMERICA,

Plaintiff,

-v-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 of U.A., et al.,

Defendants.

71 Civ. 2877

IT IS HEREBY ORDERED, ADJUDGED AND DECREED that plaintiffs shall have judgment against defendants as follows:

A. EQUITABLE RELIEF

1. Defendant, Enterprise Association Steamfitters Local 638 of United Association of the Plumbing and Pipefitting Industry ("Local 638"), its officers, agents, employees, and successors, are permanently enjoined from engaging in any act or practice which has the purpose or the effect of discriminating against any individual or class of individuals on the basis of race, color or national origin. They shall not exclude or expel from union membership, or limit, segregate or classify union membership, or fail or refuse to refer any individual

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for employment, on the basis of race, color or national origin, nor shall they take any other action which would deprive or tend to deprive any individual of employment opportunities or otherwise adversely affect his status as an employee or as an applicant for employment because of such individual's race, color or national origin. They shall receive and process applications for membership, admit members, train, test, refer for employment, handle grievances, and otherwise administer all of the affairs of Local 638 so as to ensure that no individual is excluded from equal work opportunities, including overtime and advancement, on the basis of race, color or national origin.

2. Defendant, Mechanical Contractors Association of New York ("MCA"), its officers, agents, employees, and successors, are permanently enjoined from engaging in any act or practice which has the purpose or the effect of discriminating against any individual or class of individuals on the basis of race, color or national origin. They shall not fail or refuse to hire for employment any individual on the basis of race, color or national origin, nor shall they take any other action which would deprive or tend to deprive any individual of equal employment opportunities or otherwise adversely affect his status as an employee or as an applicant for employment because of such individual's race, color or national origin.

3. Defendant, Joint Steamfitters Apprenticeship Committee of the Steamfitters Industry ("JAC"),

its officers, agents, employees, and successors, are permanently enjoined from engaging in any act or practice which has the purpose or the effect of discriminating against any individual or class of individuals on the basis of race, color or national origin. They shall receive and process applications for the apprenticeship program, admit apprentices, train, test, refer for employment, graduate and otherwise administer the apprenticeship program so as to ensure that no individual or class of individuals is excluded from equal work opportunities on the basis of race, color or national origin.

B. THE ADMINISTRATOR

4. Vincent McDonnell, Esq. is hereby appointed Administrator to implement the provisions of this decree and to supervise its performance. He shall immediately commence his duties.

5. In addition to the powers specified in this decree, the Administrator shall be empowered to take all actions, including the establishment of such additional record-keeping requirements as he deems necessary to implement the provisions and ensure the performance of this decree. The Administrator shall hear and determine all complaints concerning the operation of this decree and shall decide any questions of interpretation and claims of violations of this decree, acting either on his own initiative or

at the request of any interested person or party. All decisions of the Administrator shall be in writing, and shall be appealable to the Court.

Nothing contained herein shall give the Administrator the right to amend, modify or change the substantive terms of this decree, nor shall he have any power or authority other than that granted to him in this decree.

6. The compensation and expenses of the Administrator shall be fixed by the Court, and shall be charged upon such of the defendants as the Court may direct.

7. The Administrator shall remain in office for an initial period of three years and thereafter shall remain in office for such time as the Court shall determine.

C. AFFIRMATIVE ACTION PROGRAM

8. Within three months of the date of this decree, defendants Local 638, MCA and JAC shall jointly or separately if they are unable to agree, submit to the Administrator and the plaintiffs an affirmative action program. Said program shall be designed so that a sufficient number of black and Spanish-surnamed individuals (hereinafter referred to as "non-whites") will be admitted to full journeyman membership in Local 638's Construction Branch ("A branch") in order to achieve a minimum goal of 30% non-white membership by July 1, 1977. The Administrator shall set such minimum annual goals as he deems necessary in order to achieve the minimum goal of 30%. The affirmative action program shall provide for periodic reports to the Administrator indicating progress towards compliance with the above minimum goal.

9. To achieve the goal set out in paragraph 8, the affirmative action program shall be guided by the following provisions, except as modified by the Administrator with the approval of the Court, and shall include a direct A branch admission program, an apprenticeship training program, and other training as follows:

(a) Direct Admission to the A Branch

Individuals meeting the requirements of paragraph 11(a) and (b), infra, shall be admitted directly to A Branch membership and the defendants shall develop and implement, with the approval of the Administrator, an affirmative program of recruiting non-white journeymen. Any proposed changes in the procedures for admission shall be considered by the Administrator, who shall take all steps necessary to ensure equal employment opportunities for non-whites and any objection thereto shall be resolved by the Court.

(b) Apprenticeship Training Program

Pending achievement of the goals set out in paragraph 8, the apprenticeship program shall meet the following requirements:

(i) the program shall be four years in duration, subject to a recommendation by the Administrator for approval by the Court that a shorter period would be appropriate and aid in achieving the goals set forth in paragraph 8;

(ii) the Administrator shall determine the appropriate size and frequency of the apprenticeship classes each year. At least 30% of those indentured in each year for the years 1974 through 1977 shall be non-white subject to a determination by the Administr that a greater percentage of non-white apprentices necessary to achieve the goals set out in paragraph 8. Such individuals shall be

selected pursuant to the following standards:

a. Age: between 18 and 30 inclusive at the time of application.

b. Criminal Records: applicants' criminal records, if any, may not be considered unless an applicant has been convicted of job-related crimes, within five years prior to the date of application.

c. Education: High School diploma or its equivalent ~~unless the defendants~~ subject to revision in the Affirmative Action Program

d. Test: ~~defendants, if they proceed to validate~~ a test is validated in accordance with 29 C.F.R. §§ 1607 et. seq., ~~may~~ or as they be specified in the Affirmative Action Program ~~use such test, after it has been validated,~~ to select apprentices.

(iii) The Administrator shall require appropriate publicity prior to the formation of each class, to inform non-whites of training, employment and union membership opportunities. To publicize the program, defendants shall also participate in career programs at local high schools in non-white areas.

(c) Other Training

(i) In the recruitment and training of non-whites, the defendants shall cooperate with the Department of Defense and any other appropriate governmental agency.

(ii) Defendants ~~shall~~ may propose, and the Administrator may require a continuing training program for journeyman steamfitters who wish to develop their skills or specialties in the trade, available equally to white and non-white steamfitters.

10. Within 30 days after receipt of defendants' proposed affirmative action program, plaintiffs shall submit their comments, if any, to the Administrator, who shall review all of the materials submitted to him and, within

30 days after receiving plaintiffs' comments, shall submit to the Court an affirmative action progam designed to achieve the purposes of this decree. Any objections to this program shall be resolved by the Court.

D. TRANSITORY PROVISIONS

Temporary Procedures for Direct Admission to the A Branch

11. Following the issuance of this decree, and for the first 3 months following the adoption by the Court of the practical examination referred to in paragraph 13, infra, -- unless extended by the Court upon application of any of the parties -- Local 638 shall admit as full journeyman members of its A branch only graduates of the apprentice program and non-whites who apply in writing and who meet the following conditions:

(a) 4 years' experience which shall include experience obtained in the United States or elsewhere, in Local 638's B branch, or in construction or maintenance plumbing, pipefitting or welding as an employee of a union or non-union contractor, or other employment reasonably related or similar to steamfitting work, including experience in the Armed Forces and vocational training related to the skills of a journeyman steamfitter; and either

(b) successful completion of a practical examination administered by a board of three examiners who shall act by majority vote, consisting of the Administrator or his representative, a representative from the union and one chosen by the Administrator from either the Recruitment and Training Program, Inc., or Fight Back (hereinafter "minority referral sources") or

(c) certification by an employer who is a party to the present collective bargaining agreement with Local 638 that such non-white has been performing construction steamfitting work for at least six weeks within the territorial jurisdiction of Local 638 and is a competent steamfitter.

Applicant's criminal record, if any, may not be considered unless an applicant has been convicted of job-related crimes, within five years prior to the date of application.

There shall be no qualifications for membership in the A branch other than those set forth above, and the payment of an initiation fee as described in paragraph 15.

All disputes with respect to admission of members shall be heard and determined by the Administrator. Any proposed changes in the procedures for admission to the A branch shall be considered by the Administrator, who shall take all steps necessary to ensure equal employment opportunities for non-whites. Any objections to changes in the admissions procedures, if any, instituted by the Administrator shall be resolved by the Court.

12. Following the expiration of the period in paragraph 11 above, until the effective date of the affirmative action program, Local 638 shall admit as full journeymen members of its A branch whites and non-whites, on a one-for-one basis who meet the conditions set forth in paragraph 11(a) and (b). The number of non-whites admitted under paragraph 11 - up to 250 - shall

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be includable in this figure. Any proposed changes in these interim procedures shall be considered by the Administrator and approved by the Court.

13. Within 5 days of the date of this decree, defendants JCA and Local 638 shall submit to the Court, with copies to the parties, a practical examination for admission of journeyman steamfitters to the A branch. Within 5 days thereafter, plaintiffs shall submit comments and/or a separate proposed practical examination. The Court shall adopt a practical examination and shall inform the parties of the contents thereof. Said practical examination shall be job-related. It shall be administered within 45 days of the date of this decree, and at least once every month thereafter. At least three weeks prior to administering each examination, Local 638 shall give to the Administrator, to each applicant, to the minority referral sources and to the New York City Manpower and Career Development Agency written notice by first class mail of the time and place of the examination, as well as a description of the nature of the examination and ~~examples~~ of the kinds of tasks to be performed.

14. Examinations shall be graded by the board of examiners, acting by majority rule, and the applicants shall be advised of the results by first class mail within 20 days from the date of the examination. A report containing the name, address, and race, color or national origin of the individual taking the examination, and whether he passed or failed, shall be served on the plaintiffs within 20 days after each examination is given. Failure on an examination shall not prejudice an applicant's right to retake it at six months intervals,

nor shall such individual suffer any change in his employment status or work referrals because of his failure to pass the membership examination, and such applicants shall be so notified.

15. Within thirty days of the date when the applicants are advised of the results of the examination, all qualified applicants who passed shall be accorded full journeyman status and issued temporary membership cards in the A branch. Upon receipt of such cards, such persons shall commence payment to Local 638 of an initiation fee in the amount of $800, payment to be made over a period of eight months, following which permanent membership books will be promptly issued.

Temporary Procedures for the Apprenticeship Training Program

16. During 1973 there shall be a minimum of 400 apprentices, of whom 175 shall be non-white, indentured into a program of no more than 4 years, chosen in an impartial manner from the list of qualified apprenticeship applicants selected as of the date of the decree. If the JAC wishes to indenture a larger number of applicants into the program it shall do so on the basis of one non-white for every white so indentured. Applicants' criminal records, if any, may not be considered unless an applicant has been convicted of job-related crimes within five years prior to the date of the application.

Defendants shall use their best efforts to provide apprentices with not less than 1750 hours per year of reasonably continuous employment.

The Administrator shall hear and determine all disputes relating to an applicant's qualifications and whether or not apprentices have

successfully completed the apprenticeship program.

Publicity

17. Until the affirmative action program is adopted by the Court, defendants shall regularly publicize in the minority media, and in such other media as the Administrator shall require, the employment and membership opportunities available under this decree, and the procedures for taking advantage of such opportunities. The text of the materials used for this publicity shall be furnished to the plaintiffs and the Administrator.

C. GENERAL PROVISIONS

Work Referral

18. Defendants shall provide qualified non-white steamfitters, ~~whether or not members of the union,~~ with assistance in obtaining and retaining employment.

19. Local 638 and MCA shall, use their best efforts to maintain at their respective offices during normal business hours a register setting forth (a) all current construction jobs and (b) all prospective jobs which are expected to begin during the ensuing six months in Local 638's territorial jurisdiction. These registers, which shall be updated at least once a week, shall contain ~~the following~~ available information as to contractor's name and address, address of job site, name of job superintendent and steamfitter foreman, expected duration of job and number of steamfitters employed and estimated number to be employed on the job. These registers shall be known to all persons seeking construction steamfitting work in the territorial jurisdiction of Local 638, whether or not they are union members.

20. Local 638 shall maintain at its offices a list of all ~~unemployed~~ qualified non-whites who contact the union seeking construction steamfitting work in its territorial jurisdiction, whether or not they are union members. This list, which shall be updated at least once a week, shall contain the name, address, telephone number and union affiliation, if any, of each such person, and will indicate whether each person specializes in any aspect of the trade, e.g., welding. Local 638 shall furnish a copy of this list each week to MCA, and to the Administrator. ~~A copy of this list shall also be sent each week to the Administrator and the plaintiffs.~~

21. In the event that MCA, or any individual employer (whether or not a member of MCA) requests the union to send it construction steamfitters, at least 25% of the persons referred by the union shall be qualified non-whites selected on a first-come first-served basis from the current list, ~~of unemployed non-whites~~. In the event that the number of persons on the list is inadequate to meet the above requirement, the union shall refer all non-whites on said list and any other available persons. The union shall record each such request for steamfitters, including the date, name of contractor, job site, number of steamfitters requested and number referred. The union shall also record the names and addresses of the non-whites referred. Copies of said records shall be supplied monthly to the Administrator, ~~and the plaintiffs~~.

22. The Administrator shall conduct an investigation of the present work referral system, ~~particularly the practice of employers who maintain a stable work force by~~ transferring their work crews from job site to job site, and its effects upon the employment opportunities of non-whites, and within one year of the date of this decree, he shall submit to the parties and the Court such recommended changes, if any, in the work referral system that he feels are necessary to ensure that non-whites receive equal employment opportunities.

In order to accomplish the objectives of this paragraph, the Administrator may require such reports as he deems necessary, including reports indicating the duration of employment, earnings, reasons for layoffs, race and other relevant information.

Defendants shall ~~take all possible steps~~ use best efforts to ensure that records of the Steamfitters Industry Security Benefit Fund, Welfare Fund, Pension Fund, Vacation Plan and Education Fund are available upon request of the Administrator.

23. At any time, any of the parties hereto may apply to the Administrator and then to the Court for the purpose of seeking additional orders to ensure non-discriminatory referrals of construction steamfitters for employment.

Back Pay

24. The issue of back pay will be reserved for subsequent decision by the Court.

Attorney's Fees

25. The issue of attorney's fees will be reserved for subsequent decision by the Court.

Costs

26. The issue of costs will be reserved for subsequent decision by the Court.

Class

27. The two distinct classes in the Rios case, as determined in the Order of Judge Tenney, dated August 10, 1971, comprise:

(a) All Negro and Spanish Sur-named Americans residing in New York City and the Counties of Nassau and Suffolk in the State of New York who now or at any time in the future have the skills necessary to work as journeymen steamfitters; and

(b) All Negro and Spanish Sur-named Americans residing in New York City and the Counties of Nassau and Suffolk in the State of New York who now or at any time in the future are capable of learning such skills and who wish to obtain access to steamfitting work in New York City and said Counties.

Continuing Jurisdiction

28. This Court shall retain jurisdiction over this action to ensure compliance with the terms of this judgment and to enter such additional orders as may be necessary to effectuate equal employment opportunities.

Dated: New York, New York

June 21, 1973.

Inda B. Bonsal
U. S. D. J.

JUDGMENT ENTERED JUN 21 1973

Raymond F. Burghardt
Clerk

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

39600

UNITED STATES OF AMERICA,

Plaintiff,

-v-

LOCAL 638, ENTERPRISE ASSOCIATION OF STEAM, HOT WATER, HYDRAULIC SPRINKLER, PNEUMATIC TUBE, COMPRESSED AIR, ICE MACHINE, AIR CONDITIONING AND GENERAL PIPEFITTERS; THE JOINT STEAMFITTERS APPRENTICESHIP COMMITTEE OF THE STEAMFITTING INDUSTRY; LOCAL 28, SHEET METAL INTERNATIONAL ASSOCIATION; SHEETMETAL WORKERS LOCAL 28 JOINT APPRENTICESHIP COMMITTEE; LOCAL 580, INTERNATIONAL ASSOCIATION OF BRIDGE, STRUCTURAL AND ORNAMENTAL IRON WORKERS; THE JOINT APPRENTICE-JOURNEYMEN EDUCATIONAL FUND OF THE ARCHITECTURAL ORNAMENTAL IRON WORKERS LOCAL 580; LOCAL 40, INTERNATIONAL ASSOCIATION OF BRIDGE, STRUCTURAL AND ORNAMENTAL IRON WORKERS; THE JOINT APPRENTICESHIP COMMITTEE, IRON WORKERS LOCAL 40 AND 361; MECHANICAL CONTRACTORS ASSOCIATION OF NEW YORK, INC.; SHEETMETAL CONTRACTORS ASSOCIATION OF NEW YORK CITY, INC.; ALLIED BLDG. METAL INDUSTRIES,

Defendants.

71 Civ. 2077

GEORGE RICE, EUGENE C. JENKINS, ERIC O. LEWIS and WYLIE B. RUTLEDGE,

Plaintiffs (Complainants),

-v-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL UNION #638 of U.A.; MECHANICAL CONTRACTORS ASSOCIATION OF NEW YORK, INC.; and the JOINT STEAMFITTING APPRENTICESHIP COMMITTEE OF THE STEAMFITTERS' INDUSTRY EDUCATIONAL FUND,

Defendants (Respondents).

71 Civ. 847

(71 Civ. 2077)
(71 Civ. 847)

Appearances:

HON. WHITNEY NORTH SEYMOUR, JR.,
United States Attorney for the Southern District
of New York
Attorney for the Government
JOEL B. HARRIS, ESQ.
STEVEN J. CLASHMAN, ESQ.
Assistant United States Attorneys
Of Counsel

DENNIS R. VAUGHN, ESQ.
E. RICHARD LARSON, ESQ.
423 West 119th St., New York, N.Y. 10027
Attorneys for Plaintiffs in 71 Civ. 847

DELSON & GORDON, ESQS.
230 Park Avenue, New York, N.Y. 10017
Attorneys for Defendants Local 638 and
the union members of JAC
ERNEST DELSON, ESQ.
RICHARD C. BROOK, ESQ.
Of Counsel

BREED, ABBOTT & MORGAN, ESQ.
1 Chase Manhattan Plaza, New York, N.Y. 10005
Attorneys for Defendants MCA and
the employer members of JAC
THOMAS A. SIDAY, JR., ESQ.
KEVIN O'REILLY, ESQ.
Of Counsel

OPINION

BONSAL, D. J.

This is an action brought by the Attorney General of the United States under Title VII of the Civil Rights Act of 1964 ("Title VII") (42 U.S.C. §§ 2000e et seq.) pursuant to authority granted to the Attorney General in that Act (42 U.S.C. §2000e-6(a)). The defendants are four local unions in the building trades industry servicing metropolitan New York, and their counterpart Joint Apprenticeship Committees and employee associations. Separate trials were ordered for each local union and its counterparts. See, e.g., the case involving Local 40, United States v. Local 638, Enterprise Association, etc., et al., 347 F.Supp. 169 (S.D.N.Y. 1972) (Gurfein, J.).

In the case of Local 638, Enterprise Association of Steam, Hot Water, Hydraulic Sprinkler, Pneumatic Tube, Compressed Air, Ice Machine, Air Conditioning and General Pipefitters (hereinafter "Local 638"), the government's action (United States v. Local 638, et al., 71 Civ. 2877) was consolidated for purposes of trial with a private action (Rios v. Enterprise Association, etc. Local Union 4638, et al., 71 Civ. 847) which had been instituted by four "nonwhites" [1/] - allegedly the victims of unlawful employment discrimination - against Local 638, the Mechanical Contractors' Association (MCA), and the Steamfitting Industry's Joint

Apprenticeship Committee (JAC). By order of Judge Tenney, the private action has proceeded as a class action on behalf of two distinct classes: a) all Negro and Spanish-surnamed Americans residing in New York City and the Counties of Suffolk and Nassau in the State of New York who now or at any time in the future have the skills necessary to work as journeymen steamfitters; and b) all Negro and Spanish-surnamed Americans residing in New York City and the Counties of Suffolk and Nassau in the State of New York who now or at any time in the future are capable of learning such skills and who wish to obtain access to steamfitting work in New York City and said Counties. 2/

A trial of the consolidated action commenced on January 15, 1973 and concluded on January 26, 1973. Decision was reserved, and the parties have submitted Proposed Findings of Fact, Conclusions of Law, and supporting Post Trial Memoranda.

THE COMPLAINTS

A. The Government Action (United States v. Local 638, etc., et a. 71 Civ. 2877)

Named as defendants in the government action are Local 638, MCA, and JAC. MCA is named as a defendant "for purposes of relief only pursuant to Rule 19(a)(1) of the Federal Rules of Civ Procedure." The complaint alleges that Local 638 is engaged in a pattern and practice of resistance to the full enjoyment by non-

whites of rights secured to them by Title VII of the Civil Rights Act[3/] by:

> "(a) [f]ailing and refusing to admit nonwhite workmen into ... [Local 638] as journeymen members on the same basis as whites are admitted;
>
> "(b) [f]ailing and refusing to refer nonwhite workmen for employment within [its jurisdiction] on the same basis as whites are referred by applying standards for referral which have the purpose and effect of ensuring referral priority to ... A Branch members, nearly all of whom are white, thereby perpetuating the effects of [its] past discrimination;
>
> "(c) [f]ailing and refusing to recruit blacks for membership in and employment through ... [Local 638] on the same basis as whites are recruited;
>
> "(d) [f]ailing and refusing to permit contractors with whom ... [Local 638 has] collective bargaining agreements to fulfill the affirmative action obligations imposed upon these contractors by Executive Order 11246 by refusing to refer out blacks whom such contractors wish to employ;
>
> "(e) [f]ailing and refusing to take reasonable steps to make known to non-white workmen the opportunities for employment in the ... [steamfitting trade] ... or otherwise to take affirmative action to overcome the effects of past racially discriminatory policies and practices."

The complaint alleges that JAC also is engaged in a pattern and practice of resistance to the full enjoyment by non-whites of rights secured to them by Title VII by:

> "(a) [f]ailing and refusing to make information concerning apprenticeship opportunities available to non-whites on the same basis as it is made available to whites;

"(b) [f]ailing and refusing to make apprenticeship opportunities available to non-whites on the same basis as they are made available to whites by giving a preference in the selection of apprentices to friends and relatives of union members, nearly all of whom are white;

"(c) [a]dopting standards for the selection of apprentices which are not job related and which operate to disqualify a disproportionate number of non-white applicants for apprenticeship."

B. The Rios Action (Rios, et al. v. Enterprise Association Steamfitters Local Union 638, etc. 71 Civ. 847)

This class action was brought by four nonwhites [4] on behalf of nonwhites who have, or are capable of learning, the skills necessary to work as journeymen steamfitters within the jurisdiction of Local 638. [5] The complaint names as defendants Local 638, MCA, and JAC, and alleges that the three defendants in concert have failed to admit plaintiffs to membership in the A Branch of Local 638 (journeymen) and to participation in the JAC apprenticeship program on the same basis as whites, and that the defendants have failed to provide nonwhite A Branch members with equal access to job opportunities as journeymen steamfitters. Plaintiffs sue under the Fifth and Fourteenth Amendments to the United States Constitution, 42 U.S.C. §§ 1981 and 1983, and Title VII.

Defendant MCA has moved to dismiss the Rios complaint

against it on the grounds that it is neither an "employer" within the meaning of 42 U.S.C. §2000e-2(a) nor an "employment agency" within the meaning of §2000e-2(b), and that the complaint fails to state a cause of action against it. Plaintiffs oppose MCA's motion.

BACKGROUND FACTS

1. Local 638 is a labor union whose territorial jurisdiction consists of the five boroughs of the City of New York and Nassau and Suffolk counties.

2. Local 638 is a member of the United Association of Journeymen and Apprentices of the Plumbing and Pipefitting Industry ("United Association").

3. Local 638 represents its members in collective bargaining with defendant MCA and other steamfitter contractors.

4. Local 638 has two branches: a construction or A Branch, whose members have the status of journeymen and do mainly construction work; and a metal trades or S Branch, whose members work in shops and do repair work.

5. Since 1960, the journeyman membership of the A Branch has been as follows:

Year	Total Members	Blacks	Spanish-surnamed
1960	3644	0	0
1961	3987	0	0
1962	3941	0	0
1963	3933	0	0
1964	3938	0	0
1965	3911	0	0
1966	3949	0	0
1967	3946	5	2
1968	3922	5	2
1969	3966	14	7
1970	3937	14	7
1971	3890	21	10
1972	4130*	123	62

* Computed from the stipulated number of members in 1971 plus the stipulated number of additional members during 1972.

6. Since 1960, the number of members of the B Branch has been as follows:

Year	Total Members	Blacks	Spanish-surnamed
1960	2220		
1961	2337		
1962	2345		
1963	2357		
1964	2347		
1965	2309		
1966	2375		
1967	2774		
1968	2866		
1969	3335		
1970	3655		
1971	3862	300*	200*

* Approximate. Figures were not available for prior years.

7. As of September, 1971, at least 399 (11%) of the A Branch members were related by blood or marriage to other members

of the union; it is common for relatives to be working on the same job site.

8. Members of the A Branch have a higher hourly rate of pay than members of the B Branch. Being a member of the A Branch is a substantial aid in obtaining a job as a construction steamfitter in the territorial jurisdiction of Local 638 and is a prerequisite to obtaining job security and preventing early layoffs. Another advantage of A Branch membership is the greater opportunity for advancement and for earning overtime pay.

9. Workers in the construction steamfitting industry are engaged in the installation of refrigeration, air conditioning heating, ventilating, pneumatic tube, and sprinkler systems in office buildings, apartment houses, power plants, and other large structures. It is the job of steamfitters on these construction sites to connect the various pipes, pumps, ducts, fixtures, and valves that these systems require. It is necessary for a steamfitter to know how to measure, cut, thread, and connect pipe. In addition, it is necessary that at least some of the steamfitters on a job site know how to weld pipe "in position." Since incompetent work may necessitate redoing the job or may endanger fellow workers or future occupants of the structure, steamfitters must know and follow recognized safety procedures.

10. MCA is a trade association of approximately 60

heating, ventilating, and air conditioning contractors in the New York area. While the total number of contractors employing steamfitters exceeds 300, the 60 MCA members employ the major share of the steamfitter labor force. MCA represents its members in collective bargaining negotiations and other labor relations matters with Local 638.

11. Pursuant to a 1960 Declaration of Trust, the Steamfitters Industry Educational Fund was created, with a Board of Trustees, four of whom are chosen by Local 638 and four by MCA. The trustees appoint JAC, a joint labor-management committee of eight members.

12. All of the present and past officers and business agents of Local 638 are white. All of the present and past officers of MCA are white. Since its formation, all members and employees of JAC have been white.

13. In 1972, the nonwhite membership of the A Branch (191 members) constituted 4.5% of the total membership of the A Branch. According to 1970 census figures, the related population statistics for the seven counties within the jurisdiction of Local 638 [6/] are as follows: Black and Puerto Rican persons constitute 25.09% of the total population of the seven counties; black persons and persons reporting the Spanish language as their mother tongue constitute 30.06% of the total population of the seven counties.

14. Each applicant for membership in the A Branch must have at least five years of practical working experience in the plumbing and pipefitting industry and must be of good moral character. In some instances, these requirements have not been strictly adhered to. 1/

15. Procedurally, applicants to the A Branch send letters to the union stating their qualifications, which letters are reviewed by a committee composed of three of the union's officers. These applications are kept on file and when additional members are needed - a determination which is based upon the demand for labor - applicants are called down, interviewed, and if they have the necessary qualifications, accepted.

16. The steamfitting industry is subject to fluctuations and cyclical unemployment. During the years from 1960 to 1969, the total dollar value of all steamfitting contracts awarded to members of MCA to be performed within New York City and Nassau and Suffolk counties was as follows:

1960	$88,630,736
1961	92,464,643
1962	104,869,893
1963	99,995,920
1964	94,227,095
1965	77,570,242
1966	93,103,503
1967	95,750,129
1968	107,966,466
1969	118,990,480

17. In the post-war era, there has been a shortage of construction steamfitters in the New York area as well as a shortage of welders. Employers have been required to expend substantial monies for overtime. A computer study of overtime hours from 1967 to 1971 indicates the following:

Year	Total overtime hours*	Average per Week
1967	481,967	2.47
1968	432,206	2.97
1969	453,607	2.96
1970	541,195	3.55
1971	724,172	3.67

* The term "overtime hours" includes both hours worked in excess of the normal 7-hour day and also hours worked outside of the usual work schedule, from 8:00 a.m. to 3:30 p.m.

18. By reason of the shortage of manpower, Local 638 has referred B Branch men to work as construction steamfitters.

19. Local 638's application procedures are designed to keep the A Branch from being flooded, by admission of only a small number of new A Branch members, which tends to continue the shortage of A men and tends to give them job security and overtime.

20. Local 638 does not maintain a hiring hall, nor does it keep formal records of available jobs or of unemployed steamfitters who are seeking work within its territorial jurisdiction. The general practice is for steamfitting contractors to maintain steady crews, which are moved from job to job as work on new

contracts begins and old contracts are completed. Hiring of men in addition to the steady crews is done directly by some contractors; other contractors hire men through their superintendents and in fewer instances through their foremen.

21. There is no formal method of referring workers for employment in the steamfitting industry in the New York area. Information concerning available employment is circulated informally by word of mouth and other means. Steamfitters seek work primarily by contacting A Branch members of Local 638, employers' foremen and superintendents, and occasionally officers and agents of Local 638. Employers seek steamfitters by contacting members of Local 638 through their superintendents and foremen, and by contacting Local 638 and MCA.

22. JAC conducts a 5-year apprenticeship training program consisting of a total of 720 hours of classroom work at the Delehanty Institute and Voorhees Technical Institute and 9100 hours of employment with steamfitter employers at construction sites. Upon successful completion of the program, an apprentice becomes a journeyman member of the A Branch. The apprenticeship program was designed and developed by the United Association and the Mechanical Contractors Association of America in consultation with the United States Department of Labor, Bureau of Apprenticeship and Training. The national program has been registered with the United States

Department of Labor, and the local program has been registered with the New York State Department of Labor.

23. Apprentices are paid a percentage of a journeyman's wages according to the following schedule:

1st year	40%	of journeyman wages
2nd year	50%	" " "
3rd year	60%	" " "
4th year	70%	" " "
5th year	85%	" " "

In addition, apprentices receive fringe benefits. The collective bargaining agreement also requires contractors to pay apprentices for five of the seven hours of class which apprentices attend once every other week, with some members of HCA voluntarily paying apprentices for the full 7-hour work day.

24. The first apprenticeship class was formed by JAC on December 15, 1967. As of July 19, 1971 (after the most recent class was indentured) 973 of the journeymen members of the A Branch had at some time been enrolled in the apprenticeship program. This number constitutes less than 25% of the total membership of the A Branch at present, though the percentage of members of the A Branch who are graduates of the apprenticeship program is increasing.

25. Prior to 1964, apprenticeship applicants were selected on the basis of a personal interview conducted by members of JAC and there was no formal method of announcing the formation

of new apprenticeship classes. No nonwhites became apprentices prior to 1964.

26. JAC instituted a written aptitude examination as part of the apprenticeship program selection procedure in 1964. In that year, JAC, with the advice of New York University, was responsible for the selection of the tests and the determination of the passing score. There were no classes indentured in 1965 and 1966. In 1967, 1968, 1969, 1970, and 1971, JAC, with the advice of the Stevens Institute of Technology, was responsible for the selection of the tests and determination of the passing score. The written aptitude examination was in four parts: 1) Verbal Meaning (the ability to understand ideas in words); 2) Numerical Ability (the ability to work with numbers and handle simple quantitative problems); 3) Mechanical Reasoning (the ability to understand and apply basic mechanical principles); and 4) Spatial Relations (the ability to visualize objects in 3-dimensional space).

27. In 1964, no applicant was refused admission to the program on the basis of his test scores. Since 1967, the test results have been as follows: Of the 1177 white applicants who have taken a written examination, 487 (41.37%) passed; of the 106 black applicants, 11 (10.37%) passed; and of the 18 Spanish-surnamed applicants, 2 (11.11%) passed. 8/

have been
28. Since 1966, applicants/~~were~~ required to furnish: 1) a high school or equivalency diploma; 2) evidence that they are between 18 and 24 years of age, with an allowance for military service up to the age of 20; 3) a listing of arrests and the outcome of each, except for minor traffic violations; 4) evidence of residency in the New York metropolitan area for three years (reduced to one year in 1968); 5) sponsorship by a member of the A branch; and are required to undergo a physical examination by a doctor selected by JAC. Applicants were also given an oral interview by members of the JAC to orient them to the apprenticeship program, but there is no evidence that admission to the apprenticeship program has been denied solely on the basis of the oral interview.

29. Since the filing of the Rios action in 1971, JAC has modified its standards for admission to the apprenticeship program.

30. With respect to the class to be indentured in 1973, JAC proposes the following requirements: 1) that the applicant take and pass one of the tests (G-GIR) of the General Aptitude Test Battery (GATB) of the United States Training and Employment Service; 2) that the applicant be between the ages of 18 and 24 (with credit for military service up to the age of 20); 3) that the applicant have a high school or equivalency diploma; and

4) that the applicant demonstrate physical capacity to do the work. In addition, the JAC proposes to conduct an interview of applicants and at such time to inquire about each applicant's motivation, education, work history, health, and family background, though at the time of the trial, no format for the interview had been determined. 2/

31. As of July 9, 1971, there were 403 participants in the apprenticeship program of whom 12 (2.94%) were black and 4 (0.99%) were Spanish-surnamed. In June 1972, 32 apprentices (all of them white) graduated from the program; currently there are 376 participants in the apprenticeship program of whom 12 (3.19%) are black and 4 (1.06%) are Spanish-surnamed.

32. Since 1964, 492 apprentices have been indentured of whom 464 (94.3%) were white, 23 (4.67%) were black, and 5 (1.01%) were Spanish-surnamed, as follows:

	White	Black	Spanish-surnamed	Total
1964	47	7	1	55
1965	0	0	0	0
1966	0	0	0	0
1967	43	2	0	45
1968	86	5	2	93
1969	94	5	2	101
1970	94	2	0	96
1971	100	2	0	102
1972	0	0	0	0
Totals	464	23	5	492

33. Of the 492 apprentices who have been indentured since 1964, 31 whites (6.7%) and 7 nonwhites (25%) had dropped out of the program by the end of 1971.

34. MCA, in its collective bargaining negotiations in 1966 and 1969, proposed to amend the previous agreements to require the indenturing into the industry of a minimum of 150 new apprentices annually, which proposals were not incorporated in the resulting collective bargaining agreements. The union's stated reason for rejection of such proposals was to ensure reasonably continuous employment opportunities for apprentices as required by the New York State Department of Labor, Bureau of Apprenticeship Training.

35. The principal affirmative action taken by Local 638 and JAC to increase nonwhite participation in the steamfitting industry has been its participation in the New York Plan since its inception in 1971. The New York Plan is a joint effort of the construction industry, New York City, and New York State to increase the participation of minority employees in the construction industry. The Plan's goal has been to recruit and place in jobs 600 minority trainees who are above the age of enrollment in the various apprenticeship programs in the construction industry.

36. Of the 600 trainee positions, 90 "slots" were allocated to Local 638, which placed 81 trainees. Currently, 66 train-

ees are actively employed. The qualifications of these trainees are assessed by representatives of Local 638, NEA, and a minority group representative of the Plan. Some of the Local 638 trainees have received advanced placement and, consequently, receive the wages of more advanced apprentices.

37. The New York Plan has not been an unqualified success. Trainees are not told that they will automatically become members of the A Branch when they complete the program, and only one nonwhite has become an A Branch member. In January, 1973, New York City withdrew from the Plan on the grounds that the small number of trainees placed was unacceptable.

38. In the past, Local 638 has discriminated against minority workmen in admitting members to the A Branch. There were no nonwhite journeyman members of the A Branch until 1967. Since 1967, only five nonwhites have become journeyman members of the A Branch through the apprentice program.

DISCRIMINATION IN ADMISSION TO THE A BRANCH

In issuing the preliminary injunction of January 3, 1972 (in the Government action), this Court found that Local 638 had discriminated against nonwhites in admissions to the A Branch. Both the admission figures for 1972 and the membership and population statistics indicate that discriminatory practices have not

been corrected.

Since January 1, 1972, 160 black and Spanish-surnamed workers already employed in the sternfitting industry were admitted to full journeyman status in the A Branch; this number represents 154 of the 169 workers whose admission was directed by Order of this Court dated January 3, 1972, and 6 who were admitted pursuant to agreement between the Government and Local 638. Other than as a result of this Order, no nonwhites were admitted to the A Branch in 1972. On the other hand, 156 whites were admitted to the A Branch without completing the apprenticeship program and without taking either a written or a practical examination, and an additional 32 whites were admitted to the A Branch through the apprenticeship program. This practice of admitting whites by informal standards and without reference to the apprenticeship program while denying such admission to nonwhites is discriminatory and unlawful. See United States v. Bethlehem Steel Corporation, 446 F.2d 652 (2d Cir. 1971).

The membership and population statistics also suggest that Local 638 has engaged in a pattern and practice of discrimination against nonwhites. The present membership of the A Branch of Local 638 is 4.5% nonwhite, while the population of New York City and Nassau and Suffolk Counties, according to available 1970 census statistics, is approximately 25.0% to 30.0% nonwhite.

These figures and the testimony at trial support the prima facie showing of discriminatory conduct made by the Government at the time of the issuance of this court's preliminary injunction. See United States v. Wood, Wire and Metal Lathers International Union, Local No. 46, 471 F.2d 408, 414 n.11 (2d Cir.), cert. denied, 41 U.S.L.W. 3643 (U.S. June 11, 1973); Rowden v. Southwestern Bell Telephone Co., 433 F.2d 421, 426 (8th Cir. 1970) and cases cited therein; Jones v. Lee Way Motor Freight, Inc., 431 F.2d 245, 247 (10th Cir. 1970); United States v. Hayes International Corp., 415 F.2d 1038, 1043 (5th Cir. 1969). Cf. Stone v. I.C.C., 466 F.2d 316, 332 (D.C.Cir. 1972); Roberts v. St. Louis Southwestern Ry., 339 F.Supp. 973, 977 (E.D. Ark. 1971).

It is not necessary to determine whether Local 638 has purposefully discriminated in admissions to the A Branch in order to find its practices unlawful. As the Supreme Court declared in Griggs v. Duke Power Co., 401 U.S. 424, 432 (1971):

> "[G]ood intent or absence of discriminatory intent does not redeem employment procedures or testing mechanisms that operate as 'built-in headwinds' for minority groups and are unrelated to measuring job capability."

See also Chance v. Board of Examiners, 458 F.2d 1167, 1175-76 (2d Cir. 1972), aff'g 330 F.Supp. 203, 223 (S.D.N.Y. 1971).

In light of the foregoing, the Court finds that Local 638, in the past and continuing to the present, has engaged in a

pattern and practice of discrimination against nonwhites in admission to the A branch.

Under Title VII, district courts have been vested with broad power to grant affirmative relief to combat the often subtle practices of discrimination. United States v. Hood, Pipe and Steel Fathers International Union, Local No. 46, supra at 413 & n.9. The evidence at trial, including the testimony as to various Armed Forces programs for training men in basic plumbing and steamfitting skills, [16/] satisfies the Court that the basic skills of the steamfitting trade can be readily taught to nonwhites. Moreover, the history of past discrimination makes it imperative that nonwhite workmen should be admitted to the A branch as soon as they can demonstrate that they have the necessary skills. Certainly, graduates of the apprenticeship program should qualify for admission to the A branch as soon as they complete the program. But in addition, a way should be devised to admit others who have experience in the trade and who demonstrate, by means of a practical examination, that they possess the skills necessary to work as journeymen steamfitters.

DISCRIMINATION IN WORK ASSIGNMENT

The general practice in the steamfitting industry is for contractors to maintain steady crews of men, which are shifted fro

site to site as construction needs change. When additional men are needed, site foremen or superintendents generally hire men from among those who apply for work by visiting the sites and contacting the foremen. Steamfitters learn of openings by contacting A Branch members who are working on sites needing men or who hear of openings; occasionally they seek the help of Local 638's business agents or officers.

Local 638, however, does not maintain a hiring hall, nor is there any formal referral mechanism or service in the industry in New York City. Local 638 does not keep formal records of available jobs nor of steamfitters seeking work. The foremen and on-site superintendents, who occasionally hire steamfitters to supplement their regular crews, are for the most part white, and, as the evidence at trial indicated, many are present or former members of the A Branch of Local 638. In addition, at least 11% of the members of the A Branch as of the commencement of the present actions are related by blood or marriage to other members of the union. [11]

While there is no evidence that either Local 638 or [12] JPA has engaged in purposeful discrimination against nonwhites, the conditions of the industry set forth above, in combination with the history of discrimination in admissions to the A Branch

of Local 638, give whites advantages in obtaining employment. The result is the preservation of the effects of past discrimination. Accordingly, the referral practices of the steamfitting industry must be modified if past discriminatory patterns are to be corrected. See United States v. Local 638, Enterprise Association, etc., et al., 347 F.Supp. 169, 180-81 (S.D.N.Y. 1972) (Curfein, J.), and cases cited therein.

This Court has broad power under Title VII to grant affirmative relief to correct the subtle and elusive patterns of discrimination. Cf. Morrow v. Crisler, 41 U.S.L.W. 2508-09 (5th Cir. April 10, 1973). A first step should be to require that Local 638 and MCA maintain up to date records of jobs available[13] and of steamfitters seeking work. These records should be open to all interested parties, including employers, MCA, union business agents and officers, individual steamfitters, and "minority referral services."[14] In addition, the Administrator to be appointed hereunder, after studying the industry, will consider and recommend to the Court the adoption of other affirmative action measures to increase nonwhite participation in the steamfitting industry.

DISCRIMINATION IN THE APPRENTICESHIP PROGRAM

The present apprenticeship program conducted by JAC requires that an apprentice complete five years of training consisting of 720 hours of classroom work and 9100 hours of on-the-job experience before he may become a journeyman member of the A Branch of Local 638. According to testimony at the trial, the present program was designed in consultation with the United Association and the Mechanical Contractors Association of America and is registered with the United States Department of Labor and the New York State Department of Labor.

For the reasons below, however, the Court finds that the present apprenticeship program does not fully meet the requirements of Title VII. Accordingly, the program will be altered as described below and will be subject to further alteration upon the recommendation of the Administrator to be appointed hereunder.

In determining whether the apprenticeship program meets Title VII requirements, the starting point is Griggs v. Duke Power Co., 401 U.S. 424 (1971):

> "The [Civil Rights] Act prescribes not only overt discrimination but also practices that are fair in form, but discriminatory in operation. The touchstone is business necessity. If an employment practice which operates to exclude Negroes cannot be shown to be related to job performance, the practice is prohibited."
> 401 U.S. at 431

The initial question is whether plaintiffs have established that features of the apprenticeship program have a sufficiently discriminatory impact on nonwhite applicants to impose upon the defendants the burden of establishing "job relatedness." Plaintiffs must show that the program disadvantages nonwhites to a "significant and substantial" degree. Chance v. Board of Examiners, 458 F.2d 1167, 1175 (2d Cir. 1972). If plaintiffs make such a showing, then defendants must demonstrate that the practice is justified notwithstanding its discriminatory effect. Chance v. Board of Examiners, supra. This involves demonstrating both a "business necessity" for the practice and also that its legitimate ends cannot be served by a reasonably available alternative system with less discriminatory effects. See United States v. Bethlehem Steel Corp., 446 F.2d 652, 662 (2d Cir. 1971). The requirements of these cases apply with respect to both the method for selecting apprentices and the length and content of the program.

A. Selection of Apprentices

The first apprenticeship class was formed by JAC in 1947. Until 1964, there were no nonwhites in the program. Since 1964, 492 apprentices have begun training, of whom 464 (94.3%) were white, 23 (4.6%) were black, and 5 (1.01%) were Spanish-surnamed. In 1971 (when the last apprentice class was formed), nonwhites constituted approximately 3.5% of the total number of participants

in the apprenticeship program. Population statistics from the 1970 census indicate that nonwhites constitute approximately 25.09% to 30.06% of the total population of New York City and Nassau and Suffolk Counties. This is sufficient to indicate a prima facie case of discrimination against nonwhites in the selection of apprentices. See United States v. Wood, Wire and Metal Lathers International Union, Local No. 46, supra at 414 n.11; Parham v. Southwestern Bell Telephone Co., 433 F.2d 421, 426 (8th Cir. 1970), and cases cited therein. Therefore, the burden is on the defendants to show that the features of the present selection system are justified, notwithstanding the discriminatory impact on nonwhites.

1. The Written Examination

The stipulated results of the written tests given to apprenticeship applicants since 1967 (but not including the tests given in 1973) indicate that they have had a differential impact on nonwhites when compared with the results for whites. While the passage rate for whites was 41.37%, the passage rate for blacks was 10.37%, and for Spanish-surnamed applicants, [illegible] 11%.

To show that the tests were "job related," defendants produced testimony at trial that the tests were widely used and professionally designed; that they were administered by Stevens Institute of Technology, a reputable testing institution; and

that they were reasonably related to measuring the aptitudes they were designed to measure in the following four areas: verbal reasoning, numerical ability, mechanical reasoning, and spatial relations. This, however, is not sufficient to demonstrate the written examinations' validity or "job relatedness."

The Equal Employment Opportunity Commission Guidelines on Employee Selection Procedures ("EEOC Guidelines"), 29 C.F.R. § 1607, et seq., recognize three methods of validating the job relatedness of a given test: criterion-related validity, content validity, and construct validity.[15/] With respect to the tests given by Stevens Institute, while there was some evidence of construct validity, there was no evidence of their criterion-related validity nor that a criterion-related study had been completed or planned. Without such evidence, the tests used by JNC from 1964 to 1971 cannot be considered job related, notwithstanding the difficulty of devising a fair test or of testing it for validity. Cf. The Vulcan Society of the New York City Fire Department, Inc., et al. v. Civil Service Commission, et al., 73 Civ. 201 (S.D.N.Y., filed June 12, 1973) (Weinfeld, J.).

JNC indicated at trial that in the future it intended to employ a different test to select apprentices. This test is part of the General Aptitude Test Battery ("GATB") of the United States

Training and Employment Service and has been denominated "G-GIN". A validation study was done on this test in Texas in 1964, though the study did not separately determine the effect of the test on minorities. Cf. 29 Code of Federal Regulations, 29 C.F.R. § 1607.5(b)(3). While at the present time there is no evidence that G-GIN may not discriminate against nonwhites, there is equally no evidence that it does. It appears that in other contexts courts have approved use of the GATB. See, e.g., Mitchell-Bantam v. Local 86 Ironworkers, 315 F.Supp. 1302, 1305 (1970), aff'd, 443 F.2d 544 (9th Cir.), cert. denied, 404 U.S. 984 (1971). In view of the lack of evidence that G-GIN has a differential impact on nonwhites and since JAC does not intend to disqualify apprenticeship applicants solely on the basis of their test results, the Court will permit the use of G-GIN pending a further recommendation from the Administrator to be appointed hereunder.

3. Age Requirements

At present, the apprenticeship program is only open to those applicants who are between the ages of 18 and 24, though credit is given for years spent in military service up to the age of 28. No evidence was presented that this requirement itself had a discriminatory impact on nonwhites; however, in view of the history of past discrimination in the steamfitting industry, this requirement may operate to exclude from the apprenticeship program

nonwhites who are now too old to apply. Accordingly, provision will be made so that nonwhites who may have been excluded from the program in the past but who have nevertheless acquired experience in the trade will have the opportunity during a specified period of time to seek admission to the A Branch by passing a practical examination or by obtaining the certification of an employer who is a party to the collective bargaining agreement. In addition, provision will be made so that applicants between the ages of 18 and 30 may apply to the program. JAC may continue thereafter to use an age requirement for admission to the apprenticeship program, though such requirement will be subject to modification upon the recommendations of the Administrator.

3. Educational Requirements

The present requirements are that applicants have a high school or equivalency diploma. According to 1970 census statistics, 45.8% of nonwhite males between the ages of 18 and 24 and 76.1% of white males between the ages of 18 and 24 in the New York Standard Metropolitan Statistical Area had completed high school. This disparity indicates that such a requirement has a differential impact on nonwhites, operating to exclude a greater number of nonwhites from the apprenticeship program.

In Griggs v. Duke Power Co., supra, the Supreme Court found that the requirement of a high school diploma as a condition

of employment in a generating plant did not bear a demonstrable relationship to successful job performance. 401 U.S. at 431. On the other hand, in United States v. Local No. 86, Ironworkers, supra, the district court approved the use of the high school diploma requirement for applicants to apprentice programs in certain construction trades. 315 F.Supp. at 1246.

On the present evidence, a determination cannot be made as to whether a high school or equivalency diploma is a job related requirement for admission to the apprenticeship program. It cannot be said, however, that there should be no educational requirement. Certainly, to understand the classroom instruction offered during the apprenticeship program, apprentices must have some schooling. Accordingly, pending a recommendation by the Administrator and the adoption of an affirmative action program, the present educational requirement will be continued.

4. Physical Ability

The present requirement is that applicants demonstrate the physical capacity to do the work required of a steamfitter. Since no evidence was introduced that this requirement had a differential impact on nonwhites and since physical ability to perform the work is obviously job-related, this requirement needs no further justification.

5. The Interview

As with the apprenticeship class of 1973, JAC proposes to have applicants interviewed orally by 2-man teams of JAC members (one to represent Local 638 and one to represent steamfitting contractors). In the interview, the teams will inquire into each applicant's motivation, education, work history, health, and family background. In addition, the interviewers propose to ask each applicant whether he has been convicted of a job-related crime within the past 5 years.

Since the present format of the interview is a new feature of the selection process, there is no evidence as to whether it has a differential impact on nonwhites. Unless such a showing is made, the Court will permit the use of the interview in the selection of apprentices, pending a recommendation from the Administrator.

B. Length and Content of the Apprenticeship Program

The present program is 5 years long and includes both classroom instruction for one day every two weeks and also on-the-job experience. The classroom instruction is comprehensive, including both theoretical as well as practical subjects relating to the steamfitting field. The program was developed with the consultation and approval of Local 638 and JAC.

While there is some evidence that nonwhites drop out of the program with greater frequency than whites,[16] the evidence introduced at trial does not disclose with specificity what the underlying reasons were. In any event, MMC plans in the future to decrease to 4 years the length of the program.

On the present record, a determination of whether the length and content of the apprenticeship program conforms to the requirements of Title VII cannot be made. Moreover, this is a determination better left to the affirmative action program, which will be adopted after considering the recommendations of the Administrator to be appointed hereunder. Accordingly, pending the adoption of the affirmative action program, the present apprenticeship program will be continued in its present form but will be shortened to 4 years.

MCA's MOTION TO DISMISS

MCA was named in the government action as a defendant for purposes of relief only. In the Rios action, however, MCA was named as a defendant on the merits on the grounds that it is an "employer" within the meaning of 42 U.S.C. § 2000e(b) or an "employment agency" within the meaning of 42 U.S.C. § 2000e(c). In addition, the Rios plaintiffs contend that MCA is properly named as a defendant under 42 U.S.C. §1981 and §1983

Section 2000e(b) provides:

"The term 'employer' means a person engaged in an industry affecting commerce who has twenty-five or more employees ... and any agent of such a person."

Section 2000e(c) provides:

"The term 'employment agency' means any person regularly undertaking with or without compensation to procure employees for an employer or to procure for employees opportunities to work for an employer and includes an agent of such a person."

Section 2000e(a) provides:

"The term 'person' includes one or more individuals, labor unions, partnerships, associations, ..."

In Williams v. New Orleans Steamship Association, 341 F.Supp. 613 (E.D. La. 1972), the Court held that an association of employers would be treated as a single employer for purposes of Title VII. There, the complaint named as defendants the New Orleans Steamship Association, its 20 member companies, and 4 local unions, together with the International Longshoremen's Association. Twelve of the member companies moved to dismiss the complaint against them for lack of jurisdiction inasmuch as they had fewer than the required number of employees to subject them to Title VII's coverage. The Court denied the motion, relying on race policy that "if establishments are part of an integrated enterprise, they may be treated as a single employer for Title VII coverage." 341 F.Supp. at 615. Plaintiffs there had shown that the association

controlled employment on the waterfront and established uniform employment policies and practices applicable to all member companies. In addition, the association owned and operated a central hiring hall at which all longshoremen were hired, and derived its broad authority by delegation from its member companies. In determining whether the 23 companies should be treated as a single employer through the entity of the association, the Court followed the practice of the NLRB in focusing on whether there was an interchange of employees and centralized control of labor relations.

In view of the national public policy reflected in Title VII to end employment discrimination based on race, color, or national origin, see Bachelt v. McGuire Brothers, Inc., 445 F.2d 442, 446-47 (3d Cir. 1971), this Court finds the factors summarized in Williams to be persuasive here. Section 2000e(b) includes within the definition of "employer" both a person "who has twenty-five or more employees" and "any agent of such a person." MCA, as a trade association for purposes of unified collective bargaining, performs the functions of an agent for its member contractors. In addition, MCA is equally represented with Local 638 on JAC, which administers the industry's apprenticeship program. MCA members employ the major share of the steamfitter work force in New York City and Nassau and Suffolk Counties, and the terms of the collective bargaining agreement negotiated between

MCA and Local 638 prevail throughout the industry. Though there is no hiring hall for steamfitters in the New York area, there is sufficient uniformity of employment conditions, at least with respect to the employment of nonwhites, to support the conclusion that MCA is a proper party defendant in the Rios action.

The district court's decision in Contractors Association of Eastern Pennsylvania v. Secretary of Labor, 311 F.Supp. 1002 (E.D. Pa. 1970), aff'd, 442 F.2d 159 (3d Cir. 1971), cited by MCA, held that an association of employers, as apart from its members, did not have standing to challenge a regulation issued by the Department of Labor known as the Revised Philadelphia Plan. MCA argues the same reasoning should apply here. The Court of Appeals, however, termed this holding "at least doubtful." Since the affected contractors were already before the court and since they had all been represented by the same attorney, the Court of Appeals found that "the presence or absence of the Association as a plaintiff [had] no practical significance." 442 F.2d at 166.

Similarly, in United States v. Bricklayers Local No. 1, et al., ____F.Supp.____, No. C-71-65, (E.D. Tenn. filed November 29, 1972), the court found that the Mason Contractors Association of Memphis, Inc. ("MCAM") was not a proper entity against which relief could be obtained because each of the twelve members of MCAM were also named individually as defendants.

In the present case, MCA has greater influence over and responsibility for employment practices applying to the industry as a whole than any single employer. Moreover, the participation of MCA in an affirmative action program is a necessity if the steamfitting industry is to correct the discriminatory effects of past employment practices.

Having found that MCA was properly made a party defendant in the Rios action, this Court, however, does not of course imply that MCA has been responsible *ipso facto* for all the employment practices here found unlawfully discriminatory or that it is liable in damages to the plaintiffs in Rios. Plaintiffs have shown no specific instances of MCA discrimination. Rather, plaintiffs have demonstrated only that there has been a lack of non-white employment in the industry generally and that, in consequence the industry's referral practices must be changed. For the future, MCA will bear responsibility with Local 638 and JMC to take appropriate affirmative action to correct this situation.

Accordingly, MCA's motion to dismiss the Rios action as to it is denied.

This disposition makes it unnecessary to consider the other grounds for relief urged by the Rios plaintiffs, particularly since little evidence was brought out at trial bearing on issues

other than those presented by the Title VII claims.

Plaintiffs in Rich seek back pay on behalf of members of the class who can show they have been victims of past discriminatory practices (42 U.S.C. § 2000e-5(g)), and for costs and attorneys' fees (42 U.S.C. § 2000e-5(k)). These issues are reserved for later determination.

The foregoing constitutes the Court's findings of fact and conclusions of law. F.R.Civ.P. 52(a).

The Order and Judgment, in the form reviewed with the attorneys for all parties, is being filed herewith.

It is So Ordered.

Dated: New York, N. Y.
June 21, 1973.

Irving B. Ford
U. S. D. J.

(Footnotes follow)

Footnotes:

1/ The term "nonwhites" as used in this Opinion refers to black and Spanish-surnamed individuals.

2/ See Memorandum filed in Pion v. Bricklayers Masons Plasterers Local Union 6868, 71 Civ. 617 (S.D.N.Y. August 20, 1971) (Tenney, J.).

3/ 42 U.S.C. § 2000e-2(c) and § 2000e-2(d).

4/ The complaint sets forth that "[p]laintiffs Rice, Jenkins, and Levie are fully qualified steamfitters whom the Union [Local 638] refuses to refer for work and to admit to membership. Plaintiff Rutledge has been denied admission to the apprenticeship program operated by the defendants even though he is intelligent, able-bodied and fully capable of doing steamfitting work if given reasonable training."

5/ See Pion v. Bricklayers Apprentice Steamfitters Local Union No. 638, 344 F.Supp. 193 (S.D.N.Y. 1971) (Bonsal, J.) (decision on motion of plaintiffs for a preliminary injunction.

6/ Local 638's jurisdiction covers the following counties: Bronx, Kings, Nassau, New York, Queens, Richmond, and Suffolk. The population figures are taken from U.S. Department of Commerce, Bureau of the Census, County and City Data Book, Social, Racial and Economic Characteristics, New York, (2d(1)-36 N.Y.) (1970).

7/ For example, the evidence at trial disclosed that Theodore Reijak became a member of the A Branch of Local 638 through the sponsorship of his father-in-law after about three years experience; Frederick Crater became a member of the A Branch after about two years as a helper; Lionel Crichlow transferred to the A branch from the B Branch after 4 years of experience.

8/ The parties stipulated to the following breakdown of the test scores:

Date	Test	Passing Score	# White Applicants Taking Test	# (%) Whites Passed	# Black Applicants Taking Test	# (%) Blacks Passed	# Spanish Surnamed Taking Test	# (%) Spanish Surnamed Passed
4/4/67	Differential Aptitude, Form M - Verbal Reasoning, Numerical Ability, Mechanical Reasoning and Space Relation Tests	50% or higher	173	41(23.69%)	11	2(18.18%)	3	0
12/16/67	Seat 2A Multiple Aptitude Tests Applied Science and Mechanics Spatial Relations I, II & IIID	50% or higher	188	44(23.40%)	31	1(3.22%)	7	1(14.2%)
7/20/68	Seat 2B Atkins Spatial I and II Survey of Mechanical Insight	50% or higher[1]	137	7(27%)	25	1(4.0%)	4	1(25.0%)
1/25/69	Hermon-Nelson Form B Bennett Mechanical Atkins Spatial	25% or higher[2]	157	100(63.69%)	16	2(12.5%)	3	0

1. In addition, eleven other applicants were offered admission to the program. Eight of these eleven were chosen on the basis of their cumulative score for all four parts of the exam, from amongst those who had achieved a score of 40th percentile or higher in each of the four components. In addition, three other individuals who had achieved a score of 30th percentile or higher on all four components were invited into the program. Consequently, 45 of the 137 white applicants (32.84%) and 4 of the 25 black applicants (16%) were invited into the program. For effect of this on overall total see footnote 3.

2. In addition, fifteen other applicants were offered admission to the program. Thirteen of these fifteen were chosen on the basis of their cumulative score for all four parts of the exam, from amongst those who failed the examination. In addition, Messrs. Bright and Thomas were invited into the program. Consequently, 94 of the 157 white applicants (59.87%), 5 of the 16 black applicants (31.25%) and 2 of the 3 Spanish surnamed applicants (66.66%) were invited into the program. For effect of this on overall total see footnote 3.

Date	Test	Passing Score	# White Applicants Taking Test	# (%) Whites Passed	# Black Applicants Taking Test	# (%) Blacks Passed	# Spanish Surnamed Taking Test	# (%) Spanish Surnamed Passed
1/31/70	Seat 2B Parts II and III Bennett Mechanical Form T Minnesota Paper Form Board AA	25% or higher	202	107(52.97%)	16	3(18.75%)	0	0
11/21/70	Bennett Mechanical Form S Multiple Aptitude Test - #8 Two Dimensions Differential Aptitude Test - Form in Verbal and Numerical	25% or higher	320	158(49.37%)	7	2(28.57%)	1	0
Totals			1177	487(41.37%)[3]	106	11(10.37%)	18	2(11.11%)

3. Since additional persons were invited into the program (see footnotes 1 and 2), of the 1177 white applicants taking the test, 505 (42.90%) were invited into the program, of the 106 black applicants taking the test 17 (16.03%) were invited into the program, and of the 18 Spanish surnamed applicants taking the test 4 (22.22%) were invited into the program.

(Footnotes continued:)

9/ During the pendency of this action, JAC conducted interviews of approximately 1400 apprenticeship applicants for the 1973 class. The Court was advised that based on the information obtained at the interviews and on the results of the written examination, the applicants were ranked from "1" to "1409". The parties propose that selections be made from this list.

10/ There was testimony at the trial that the United States Navy conducts a training program for utilities men covering the basic skills of pipefitting, plumbing, boiler operation, water treatment, sanitation, refrigeration, and air conditioning. The course (termed the "A School") includes both classroom and practical instruction and lasts 14 weeks. Afterwards, the men receive ratings as designated utilities men, and they are sent out to work with naval construction battalion for further "on the job training" for a period of approximately 2 years. In addition, the Navy maintains a school (the "B School") for more advanced training.

11/ The evidence indicates that at the time of the trial, there were two nonwhite employers and two nonwhite foremen in the New York area. The evidence also discloses that all of the present officers and business agents of Local 638 and all the officers of JAC are white.

12/ Compare the situation found to exist in the metallic lathing, furring, and concrete reinforcing trade, where Judge Frankel found in numerous specific instances that favoritism for whites and discrimination against blacks had been proven. United States v. Wood, Wire and Metal Lathers International Union, Local Union 46, 328 F.Supp. 429, 436-38 (S.D.N.Y. 1971), affirmed, 471 F.2d 408 (2d Cir.), cert. denied, 41 U.S.L.W. 3013 (U.S. June 11, 1973).

13/ The list of employers under contract with Local 638, which is now maintained by the union and is furnished to union members, will serve as a starting point. By itself, however, this list is insufficient to inform steamfitters looking for work of which contractors have job opportunities available.

(Footnotes continued:)

14/ E.g., the Recruitment and Training Program, Inc. (formerly the Joint Apprenticeship Program of the Workers Defense League).

15/ These terms are defined in American Psychological Association, Standards for Educational and Psychological Tests and Manuals at 12-15 (1966). Evidence of criterion-related validity is preferred; it is demonstrated by "comparing the test scores with one or more external variables considered to provide a direct measure of the characteristic or behavior in question." In employment testing, the comparison is made between test scores and measures of job performance: if there is a sufficient correlation, then the test is considered to have validity in predicting job performance and thus to be "job related." Content validity is demonstrated by "showing how well the content of the test samples the class situations or subject matter about which conclusions are to be drawn." A test has content validity when the content of the test matches the content of the job to be performed. Construct validity is evaluated by "investigating what qualities a test measures, that is, by determining the degree to which certain explanatory concepts or constructs account for performance on the test."

16/ The dropout figures indicate that 31 whites (6.7%) have left the program as compared with 7 nonwhites (25.0%).

17/ In view of the foregoing, it is unnecessary to decide if NCA was properly named as a defendant under 42 U.S.C. § 1981 or § 1983.

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

- x

GEORGE RIOS, et al.,

Plaintiffs,

-against-

ENTERPRISE ASSOCIATION
STEAMFITTERS LOCAL 638 of U.A., et al.,

Defendants.

- x

71 Civ. 847

NOTICE OF APPEAL

Notice is hereby given that Enterprise Association, Steamfitters Local 638 of U.A., a defendant above-named, hereby appeals to the United States Court of Appeals for the Second Circuit from the Order and Judgment entered in this action on the 21st day of June, 1973, in favor of the plaintiffs George Rios, et al. and against defendant Enterprise Association Steamfitters Local 638 of U.A. relating to:

- so much of paragraph "8" of the Order and Judgment which directs submission of an affirmative action program "designed so that a sufficient number of black and Spanish-surnamed indivuals (hereinafter referred to as 'non-whites') will be admitted to full journeyman membership in Local 638's Construction Branch ('A branch') in order to achieve a minimum goal of 30% non-white membership by July 1, 1977" and such further reference in that paragraph to the minimum goal of 30%;

- so much of paragraph "9 (b)(ii)" of the Order and Judgment which provides that "the Administrator shall determine the appropriate size and frequency of the apprenticeship classes each year. At least 30% of those indentured in each year for

the years 1974 through 1977 shall be non-white subject to a determination by the Administrator that a greater percentage of non-white apprentices is necessary to achieve the goals set out in paragraph 8.";

- so much of paragraph "11(a)" of the Order and Judgment which provides, in dealing with Temporary Procedures for Direct Admission to the A Branch during the transitory (3 month) period that non-white applicants for full journeyman membership status may satisfy the four years' experience requirement by including experience in "construction or maintenance plumbing, ... or welding or other employment reasonably related or similar to steamfitting work, including... vocational training related to the skills of a journeyman steamfitter.";

- so much of paragraph "11(b)" of the Order and Judgment which provides that the practical examination shall be "administered by a board of three examiners who shall act by majority vote, consisting of the Administrator or his representative, a representative from the union and one chosen by the Administrator from either the Recruitment and Training Program, Inc., or Fight Back, (hereinafter minority referral sources)..." and so much of paragraph "14" which is of like effect.

- so much of paragraph "11(c)" of the Order and Judgment which provides an alternate to the successful completion of a practical examination during the 3 month period, in the form of the furnishing of "certification by an employer who is a party to the present collective bargaining agreement with Local 638 that such non-white has been performing construction steamfitting work for at least six weeks within the territorial jurisdiction of Local 638 and is a competent steamfitter.";

- paragraph "12" of the Order and Judgment which provides for the admission to full journeyman membership of applicants in the manner described therein for the period "following the expiration of the period in paragraph "11" above, until the effective date of the affirmative action program."

- so much of paragraph "13" of the Order and Judgment which provides that the practical examination shall be administered at least once every month after the practical examination which is to be administered within 45 days of the date of the decree.

Dated: New York, New York
July 20, 1973

DELSON & GORDON
By Ernest Fleischman
Ernest Fleischman
A Member of the Firm
230 Park Avenue
New York, New York 10017
Attorneys for Enterprise Association, Steamfitters Local 638 of U.A.

Dennis R. Yeager, Esq.
E. Richard Larson, Esq.
National Employment Law Project
423 West 118th St.
New York, N. Y. 10027
Attorneys for Plaintiffs Rios, et al. in 71 Civ. 847

Thomas A. Shaw, Jr., Esq.
Breed, Abbott & Morgan
One Chase Manhattan Plaza
New York, N. Y. 10003
Attorneys for Defendant Mechanical Contractors Association of New York, Inc. and the Employer Members of the Joint Steamfitting Apprenticeship Committee

Delson & Gordon
230 Park Avenue
New York, N. Y. 10017
Attorneys for Defendant Union Members of the Joint Steamfitting Apprenticeship Committee

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

- x

UNITED STATES OF AMERICA,

Plaintiff,

-against-

71 Civ. 2877

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 of U.A., et al.,

NOTICE OF APPEAL

Defendants.

- x

Notice is hereby given that Enterprise Association, Steamfitters Local 638 of U.A., a defendant above-named, hereby appeals to the United States Court of Appeals for the Second Circuit from the Order and Judgment entered in this action on the 21st day of June, 1973, in favor of the plaintiff, United States of America and against defendant Enterprise Association Steamfitters Local 638 of U.A. relating to:

- so much of paragraph "8" of the Order and Judgment which directs submission of an affirmative action program "designed so that a sufficient number of black and Spanish-surnamed individuals (hereinafter referred to as 'non-whites') will be admitted to full journeyman membership in Local 638's Construction Branch ('A branch') in order to achieve a minimum goal of 30% non-white membership by July 1, 1977." and such further reference in that paragraph to the minimum goal of 30%;

- so much of paragraph "9 (b)(ii)" of the Order and Judgment which provides that "the Administrator shall determine the appropriate size and frequency of the appren-

ticeship classes each year. At least 30% of those indentured in each year for the years 1974 through 1977 shall be non-white subject to a determination by the Administrator that a greater percentage of non-white apprentices is necessary to achieve the goals set out in paragraph 8.";

- so much of paragraph "11(a)" of the Order and Judgment which provides, in dealing with Temporary Procedures for Direct Admission to the A Branch during the transitory (3 month) period, that non-white applicants for full journeyman membership status may satisfy the four years' experience requirement by including experience in "construction or maintenance plumbing, ... or welding or other employment reasonably related or similar to steamfitting work, including... vocational training related to the skills of a journeyman steamfitter.";

- so much of paragraph "11(b)" of the Order and Judgment which provides that the practical examination shall be "administered by a board of three examiners who shall act by majority vote, consisting of the Administrator or his representative, a representative from the union and one chosen by the Administrator from either the Recruitment and Training Program, Inc., or Fight Back, (hereinafter minority referral sources)..." and so much of paragraph "14" which is of like effect.

- so much of paragraph "11(c)" of the Order and Judgment which provides an alternate to the successful completion of a practical examination during the 3 month period, in the form of the furnishing of "certification by an employer who is a party to the present collective bargaining agreement with Local 638 that such non-white has been performing construction steamfitting work for at least six weeks within the territorial jurisdiction of Local 638 and is a competent steamfitter.";

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- so much of paragraph "13" of the Order and Judgment which provides that the practical examination shall be administered at least once every month after the practical examination which is to be administered within 45 days of the date of the decree.

Dated: New York, New York
July 20, 1973

DELSON & GORDON

By Ernest Fleischman

Ernest Fleischman
A member of the Firm
230 Pa Avenue
New York, New York 10017
Attorneys for Enterprise Association, Steamfitters Local 638 of U.A.

Hon. Paul J. Curran
U. S. Attorney for the Southern District of New York
Joel B. Harris, Esq.
Assistant U. S. Attorney
United States Courthouse
Foley Square
New York, New York 10007
Attorneys for Plaintiff United States of America

Thomas A. Shaw, Jr., Esq.
Breed, Abbott & Morgan
One Chase Manhattan Plaza
New York, New York 10003
Attorneys for Defendant Mechanical Contractors Association of New York, Inc. and the Employer Members of the Joint Steamfitting Apprenticeship Committee

Delson & Gordon
230 Park Avenue
New York, N. Y. 10017
Attorneys for Defendant Union Members of the Joint Steamfitting Apprenticeship Committee

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

6/16/73

GEORGE RIOS, et al.,

Plaintiffs,

-v-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 of U.A., et al.,

Defendants.

NOTICE OF APPEAL

FILE IN: 71 Civ. 847

UNITED STATES OF AMERICA,

Plaintiff,

-v-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 of U.A., et al.,

Defendants.

71 Civ. 2877

Notice is hereby given that the Mechanical Contractors Association of New York, Inc., a defendant in the above named consolidated actions, hereby appeals to the United States Court of Appeal for the Second Circuit from the Order and Judgment entered in this action on the 21st day of June, 1973, in favor of plaintiffs and against defendant Mechanical Contractors Association of New York, Inc. with respect to so much of the Order and Judgment which grants injunctive relief as against defendant Mechanical Contractors of New York, Inc.

Dated: New York, New York
August 15, 1973

BREED, ABBOTT & MORGAN

By /s/
Thomas A. Shaw, Jr.,
Attorneys for Mechanical Contractors Association of New York, Inc.
Office & P. O. Address
1 Chase Manhattan Plaza
New York, N. Y. 10005

TO:

Hon. Paul Curran
United States Attorney
Joel B. Harris, Esq.
Steven J. Glassman, Esq.
Assistant United States Attorneys
U. S. Courthouse
Foley Square
New York, N. Y.

Dennis R. Yeager, Esq.
E. Richard Larson, Esq.
423 West 118th Street
New York, N. Y. 10027
Attorneys for George Rios, Eugene Jenkins
Eric O. Lewis and Wylie B. Rutledge

Ernest Fleischman, Esq.
Delson & Gordon
230 Park Avenue
New York, N. Y. 10017
Attorneys for Enterprise Association,
Steamfitters Local 638 of U.A. and
Union Members of the Defendant
Joint Steamfitting Apprenticeship
Committee

Breed, Abbott & Morgan
One Chase Manhattan Plaza
New York, N. Y. 10005
Attorneys for Employer
Members of the Defendant Joint
Steamfitting Apprenticeship
Committee

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

- -x

GEORGE RIOS, et al.,

Plaintiffs,

-v-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 of U.A., et al.,

Defendants.

NOTICE OF APPEAL

71 Civ. 847

- -x

UNITED STATES OF AMERICA,

Plaintiff,

-v-

ENTERPRISE ASSOCIATION STEAMFITTERS LOCAL 638 of U.A., et al.,

Defendants.

FILED IN:

71 Civ. 2877

- -x

Notice is hereby given that the Mechanical Contractors Association of New York, Inc., a defendant in the above named consolidated actions, hereby appeals to the United States Court of Appeal for the Second Circuit from the Order and Judgment entered in this action on the 21st day of June, 1973, in favor of plaintiffs and against defendant Mechanical Contractors Association of New York, Inc. with respect to so much of the Order and Judgment which grants injunctive relief as against defendant Mechanical Contractors of New York, Inc.

Dated: New York, New York
August 15, 1973

BREED, ABBOTT & MORGAN

By (s)
Thomas A. Shaw, Jr.,
Attorneys for Mechanical Contractors Association of New York, Inc.
Office & P. O. Address
1 Chase Manhattan Pl...

TO:

Hon. Paul Curran
United States Attorney
Joel B. Harris, Esq.
Steven J. Glassman, Esq.
Assistant United States Attorneys
U. S. Courthouse
Foley Square
New York, N. Y.

Dennis R. Yeager, Esq.
E. Richard Larson, Esq.
423 West 118th Street
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Attorneys for George Rios, Eugene Jenkins
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230 Park Avenue
New York, N. Y. 10017
Attorneys for Enterprise Association,
Steamfitters Local 638 of U.A. and
Union Members of the Defendant
Joint Steamfitting Apprenticeship
Committee

Breed, Abbott & Morgan
One Chase Manhattan Plaza
New York, N. Y. 10005
Attorneys for Employer
Members of the Defendant Joint
Steamfitting Apprenticeship
Committee

STATE OF NEW YORK)
COUNTY OF NEW YORK) ss.:

IAN CAMPBELL, being duly sworn, deposes and says that deponent is not a party to the action, is over 18 years of age and resides at 356 W 34 NEW YORK, N.Y.

That on the 1st day of March, 1976, deponent personally served the within APPENDIX Volume II of II upon the attorneys designated below who represent the indicated parties in this action and at the addresses below stated which are those that have been designated by said attorneys for that purpose.

By leaving 1 true ~~copies~~ copy of same with a duly authorized person at their designated office.

~~By depositing _____ true copies of same enclosed in a postpaid properly addressed wrapper, in the post office or official depository under the exclusive care and custody of the United Stated post office department within the State of New York.~~

Names af attorneys served, together with the names of the clients represented and the attorneys' designated addresses.

MARILYN WALTER
National Employment Law Projec
Attorneys for Plaintiffs-Appellants, George Rios, et al
423 West 118th Street
New York, New York 10027

Ian Campbell

Sworn to before me this
1st day of March, 1976.

Michael DeSantis

MICHAEL DeSANTIS
Notary Public, State of New York
No. 03-0930908
Qualified in Bronx County
Commission Expires March 30, 1977

STATE OF NEW YORK)
COUNTY OF NEW YORK) ss.:

KENNETH KENNEDY, being duly sworn, deposes and says that deponent is not a party to the action, is over 18 years of age and resides at 1171 Sterling Pl. Brooklyn, N. Y.

That on the 2nd day of March, 1976, deponent personally served the within APPENDIX, VOLUME II OF II upon the attorneys designated below who represent the indicated parties in this action and at the addresses below stated which are those that have been designated by said attorneys for that purpose.

By leaving 1 true copies of same with a duly authorized person at their designated office

~~By depositing 1 true copies of same enclosed in a postpaid properly addressed wrapper, in the post office or official depository under the exclusive care and custody of the United Stated post office department within the State of New York.~~

copy

Names af attorneys served, together with the names of the clients represented and the attorneys' designated addresses.

BREED, ABBOTT & MORGAN
Attorneys for Defendant-Appellee Mechanical Contractors Association of New York, Inc. and Defendant-Appellees Employer Members, Joint Steamfitting Apprenticeship Committee
1 Chase Manhattan Plaza
New York, New York 10005

Kenneth E. Kennedy

Sworn to before me this

2nd day of March, 1976.

Michael DeSantis

MICHAEL DeSANTIS
Notary Public, State of New York
No. 03-0930908
Qualified in Bronx County
Commission Expires March 30, 1977

STATE OF NEW YORK)
COUNTY OF NEW YORK) ss.:

Scott Alvino, being duly sworn, deposes and says that deponent is not a party to the action, is over 18 years of age and resides at 5701 15th Avenue, Brooklyn, N.Y.

That on the 2nd day of March, 1976, deponent personally served the within Appendix, Volume II of II upon the attorneys designated below who represent the indicated parties in this action and at the addresses below stated which are those that have been designated by said attorneys for that purpose.

By leaving 1 true copies of same with a duly authorized person at their designated office.

~~By depositing true copies of same enclosed in a postpaid properly addressed wrapper, in the post office or official depository under the exclusive care and custody of the United Stated post office department within the State of New York.~~

Names af attorneys served, together with the names of the clients represented and the attorneys' designated addresses.

TUFO, JOHNSON & ALLEGAERT
Attorneys for Plaintiffs-Appellants George Rios, et al.
645 Madison Avenue, New York, New York 10022

Scott Alvino

Sworn to before me this

2nd day of March, 1976

Michael De Santis

MICHAEL DeSANTIS
Notary Public, State of New York
No. 03-0930908
Qualified in Bronx County
Commission Expires March 30, 1977

STATE OF NEW YORK)
COUNTY OF NEW YORK) ss.:

VINCENT PANZA, being duly sworn, deposes and says that deponent is not a party to the action, is over 18 years of age and resides at 202 Ellis Ave, Bronx, N. Y.

That on the 2nd day of March, 1976, deponent personally served the within APPENDIX, VOLUME II OF II upon the attorneys designated below who represent the indicated parties in this action and at the addresses below stated which are those that have been designated by said attorneys for that purpose.

By leaving 1 true copy of same with a duly authorized person at their designated office.

~~By depositing _____ true copies of same enclosed in a postpaid properly addressed wrapper, in the post office or official depository under the exclusive care and custody of the United Stated post office department within the State of New York.~~

Names af attorneys served, together with the names of the clients represented and the attorneys' designated addresses.

THOMAS J. CAHILL
United States Attorney
Attorney for Plaintiff-Appellant,
Equal Employment Opportunity Commission
1 St. Andrews Plaza
New York, New York 10007

Vincent Panza

Sworn to before me this

2nd day of March, 1976.

Michael DeSantis

MICHAEL DeSANTIS
Notary Public, State of New York
No. 03-0930908
Qualified in Bronx County
Commission Expires March 30, 1977